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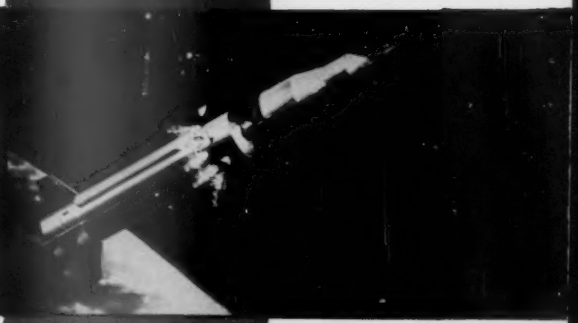

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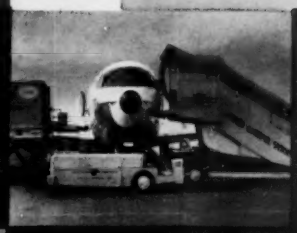

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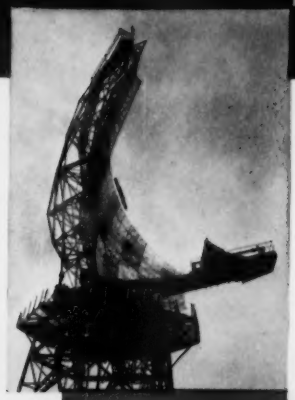

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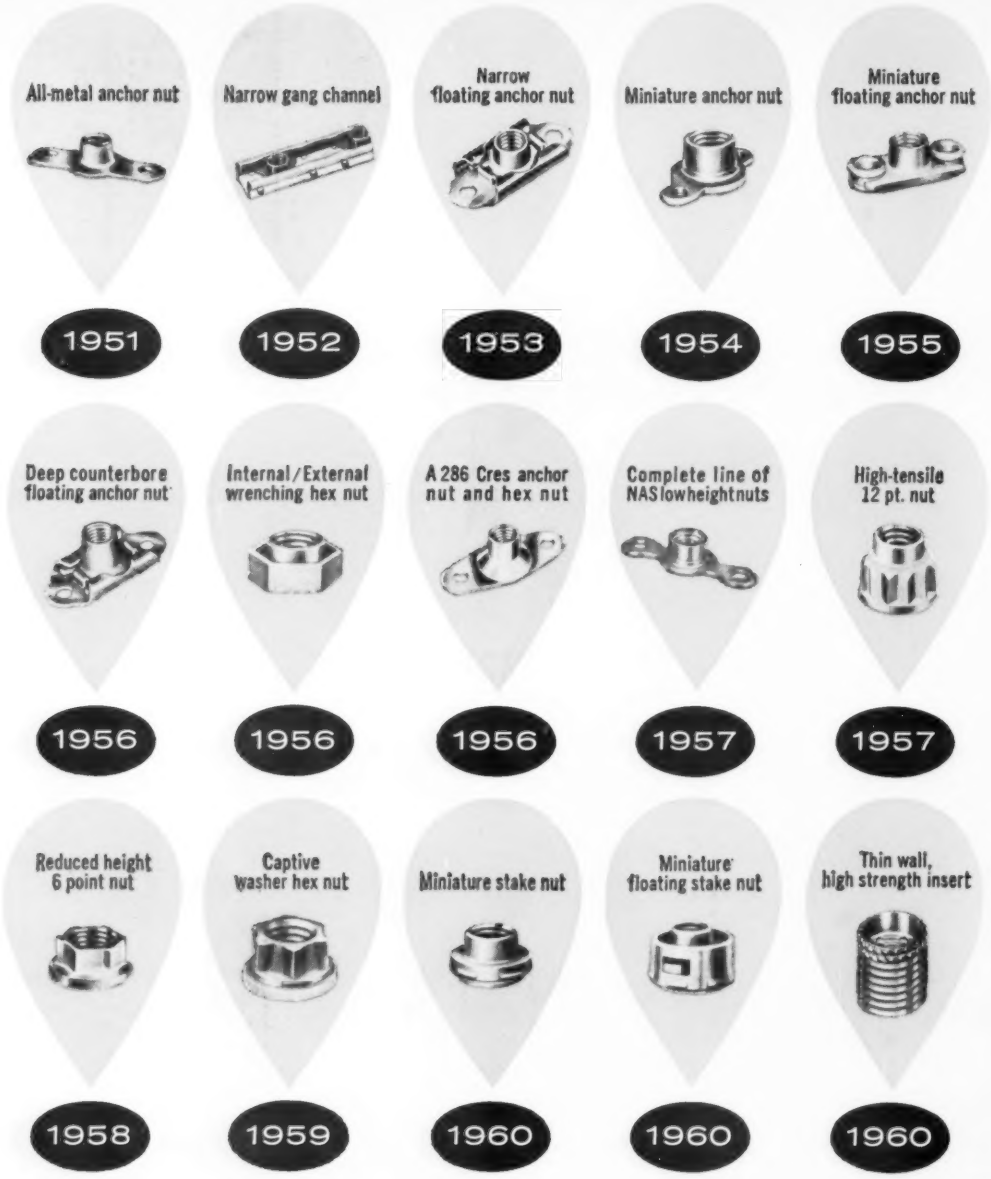

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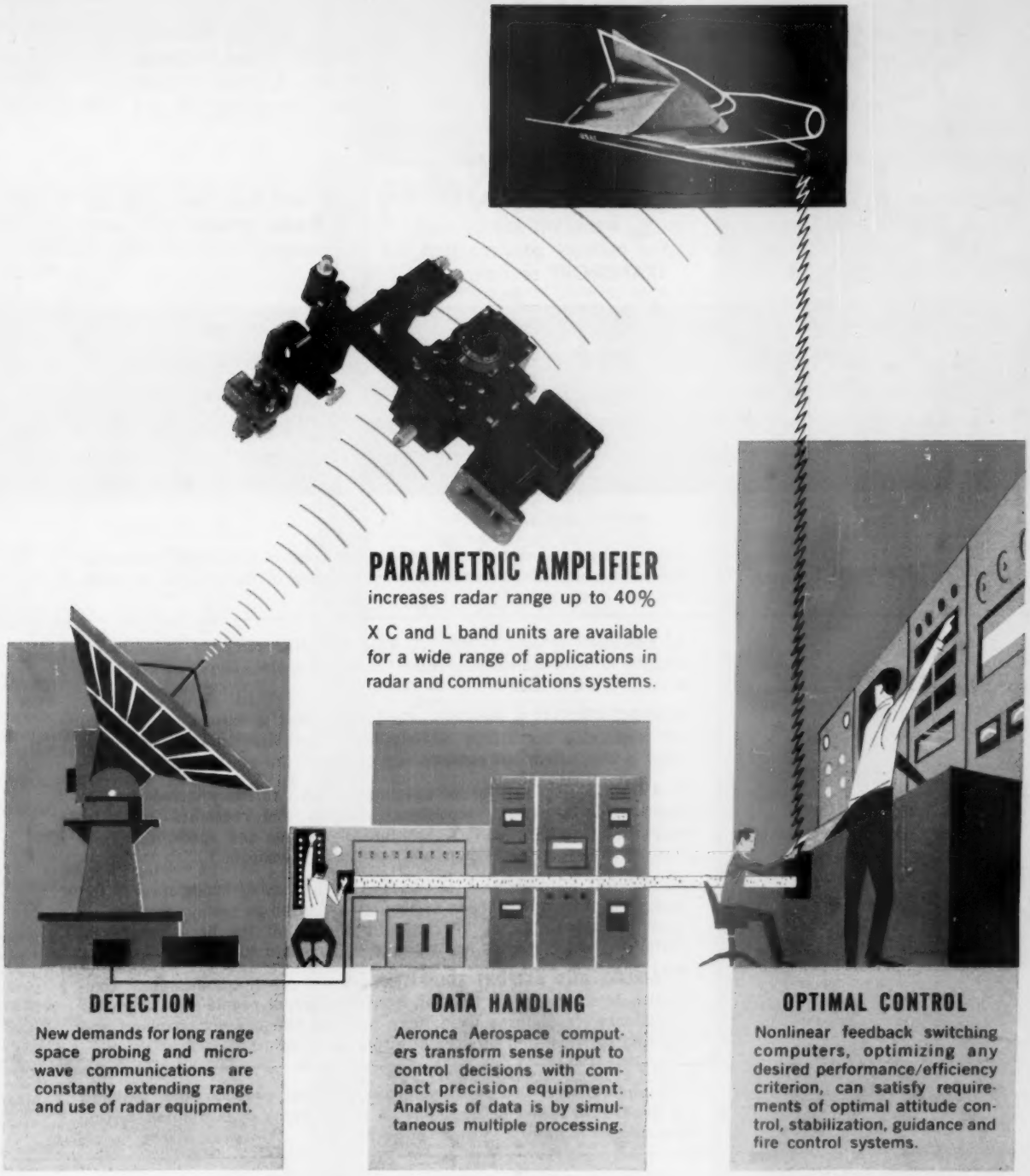

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If you are Buying refer to the alphabetical PRODUCT INDEX to find the page number of each specific product with its manufacturers. Types of one product appear as subheads under the pertinent product heading and are indicated after each manufacturer's address.

If you are Selling you will find the name of buyers of complete systems and components for the military services and the commercial airline in the MILITARY & TRANSPORT section.

This Seventh annual issue of AVIATION WEEK & SPACE TECHNOLOGY BUYERS' GUIDE contains all the information a buyer needs to locate a source of supply for the product he wishes to purchase. Compiled in a logical order of reference sequence, this GUIDE is a source of information on products, manufacturers, distributors and military markets in the aviation industry.

SECTIONS OF THE GUIDE

PRODUCT INDEX

An alphabetical index of all the products listed in the GUIDE indicating the page on which is found the manufacturers of the product in which you are interested.

PRODUCT LISTINGS

Divided into five separate categories of related interests, this section contains all the products common to the aviation industry.

A: AIRCRAFT—Products that are installed either complete or as major systems in an airplane. Powerplants and such major components as seats or control assemblies are to be found here.

B: SPACE VEHICLES & MISSILES—Products similar to those in category A, but applicable specifically to missiles. Specialized supporting equipment is also listed, but common support items are not included.

C: AVIONICS—The specialized equipment in this category include all the common parts—tubes, transistors, switches and rheostats—plus the large radars and computers, fire control systems and specialized units that extend man's knowledge and control of a weapon.

D: SUPPORT EQUIPMENT & SERVICES—The increasing importance of the task of support of a weapon system is recognized by setting these items apart in a category of their own, including all the hardware items, fasteners, raw materials and services that go into support functions.

E: AIRLINE AND AIRPORT EQUIPMENT—Listed are the hundreds of companies, small and large, that sell transportation of people and cargo; the manufacturers of large fixed items such as hangars and runways and lighting systems; and services of airport contractors.

MANUFACTURER'S & DISTRIBUTOR'S INDEX

An alphabetized list of manufacturers whose products are featured in this GUIDE begins on page 11. A similar listing of distributors serving the aircraft industry begins on page 278.

MILITARY & TRANSPORT

A section devoted to the general procurement policies of Department of Defense Agencies; a listing of the Air Transport Purchasing Committee and FAA Repair Stations.

ADVERTISER'S INDEX

An alphabetical listing of all advertisers in the GUIDE indicating the page number of their ad will be found on page 300.

READER SERVICE

All advertisers in the GUIDE are bold-faced throughout the book and page numbers upon which advertisements appear are shown. Further information on all products advertised in the GUIDE is quickly available. Use the convenient, postage-paid card inserts, placed throughout the book, which are keyed to advertisements.

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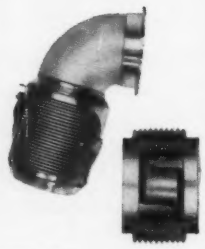

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Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif.
Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y.
ACCURATE BUSHING CO., SMITH BEARING DIV., 443 North Ave., Garwood, N. J. **SEE ADV. P. 74**
Accurate Instrument Co., 2418 West Alabama, Houston 6, Texas
Ace Drill Bushing Co., Inc., 5407 Fountain Ave., Los Angeles 29, Calif.
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Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass.
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Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Road, Mountain View, Calif.
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Aero Commander, Inc., Subsidiary of Rockwell-Standard Corp., Bethany, Okl.
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Aerojet-General Corp., Gen. Tire & Rubber Co., Sacramento, Calif.
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Aero Publishers, Inc., 2162 Sunset Blvd., Los Angeles 26, Calif.
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Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
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Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
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Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
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Aircraft Armaments, Inc., AE Industrial Division, P. O. Box 6853, Baltimore 4, Md.
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AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
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Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
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Airpax Electronics, Inc., Cambridge, Md.
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Alpha Wire Corporation, 200 Varick St., New York 14, New York
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AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE AND AIRCRAFT DIVISION, 601 Stephenson Building, Detroit 2, Michigan. **SEE ADV. P. 246**
American Chain & Cable Co., Inc., Wilson Mechanical Instrument Div., 230 Park Ave., New York 17, N. Y.
American Coleman Company, The, 5801 So. Nevada Ave., P. O. Box 72, Littleton, Colo.
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Astrodata, Inc., 240 E. Palais Rd., Anaheim, Calif.
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Atlantic Refining Company, 260 South Broad, Philadelphia 1, Pa.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
Atlas Press Co., Clausing Div., 1915 N. Pitcher St., Kalamazoo, Mich.
Auburn Mfg. Co., The, Middletown, Conn.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
Automatic Electric Sales Corp., Northlake, Ill.
Automatic Switch Company, Florham Park, N. J.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Auto-Vac Corp., A Div. of National Tool Co., 105 Meadow St., Fairchild, Conn.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Avco-Everett Research Laboratory, 2385 Revere Beach Parkway, Everett, Mass.
Avco Corp., Cincinnati 41, Ohio
Avco Corp., Nashville Div., Cincinnati 41, Ohio
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Avdel, Inc., 210 So. Victory Blvd., Burbank, Calif.
AVICA CORP., P. O. Box 180, Newport, R. I. **SEE ADV. P. 232**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Avtron Manufacturing Inc., 10405 Meech Avenue, Cleveland 5, Ohio
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.

B

B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio
Babcock Electronics Corp., 1640 Montrovia Ave., Costa Mesa, Calif.
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa.
Ball Brothers Research Corp., Boulder, Colo.
Balteau Electric Corp., 10-14 Meadow St., Stamford, Conn.
BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill. **SEE ADV. P. 240**
BARCO MFG. CO., 500-530 North Hough St., Barrington, Ill. **SEE ADV. P. 259**
Barden Corporation, The, 200 Park Ave., Danbury, Conn.
Barden Enterprises, 13718 Burbank Blvd., Van Nuys, Calif.
Barksdale Valves, 5125 Alcoa, Los Angeles, Calif.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
Barry Electronics Corp., 512 Broadway, New York City 12, N. Y.
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass.
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Barton Instrument Corp., 580 Morterey Pass Rd., Monterey Park, Calif.
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
Beach-Russ Co., 420 Lexington Ave., New York 17, N. Y.
Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y.
Morris Bean & Company, Yellow Springs, Ohio
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y.
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif.
BEAVER PRECISION PRODUCTS, INC., 651 N. Rochester Rd., Clawson, Michigan. **SEE ADV. P. 250**
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Beckman Instruments, Inc., Helipot Div., Fullerton, Calif.
Beckman Instruments, Inc., Offner Division, 3036 River Rd., Schiller Park, Illinois
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Bee Aviation Associates Inc., P. O. Box 9055, San Diego, California
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Behlman-Invar Electronics Corp., 1723 Cloverfield Boulevard, Santa Monica, Calif.
Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas
R. E. Bell Manufacturing Co., 1650 Channel Avenue, President's Island, Memphis 1, Tenn.
Bellofram Corp., Blanchard Rd., Burlington, Mass.
Bellofram Corp., 18301 Santa Fe Ave., Compton, Calif.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Computer Div., 5630 Arbor Vitae St., Los Angeles 45, Calif.
The Bendix Corporation, Bendix Mishawaka Division, 400 South Beiger Street, Mishawaka, Ind.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend, Ind. **SEE ADV. P. 170, 253**
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Bendix Corp., Radio Div., Towson, Md.
Elmira, N. Y. cmfwyp srdlu etaoin shrdlu sshsh
THE BENDIX CORPORATION, ECLIPSE MACHINE DIV., Elmira, N. Y. **SEE ADV. P. 75**
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
THE BENDIX CORPORATION, MONTROSE DIVISION, South Montrose, Pennsylvania. **SEE ADV. P. 164**
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa. **SEE ADV. P. 72**
Bendix Corporation, Red Bank Division, Eatontown, N. J.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
The Bendix Corp., Bendix Support Equipment, Teterboro, N. J.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
The Beryllium Corporation, P. O. Box 1462, Reading, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
Betts & Betts Corp., Pomperaug Ave., Woodbury, Conn.
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
The Billings & Spencer Company, 1 Laurel St., Hartford 1, Conn.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y.
J. Bishop & Co., Platinum Works, Malvern, Pa.
Bjorksten Research Laboratories, P. O. Box 265, Madison 1, Wisc.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Blaisdell Mfg. Co., 1342 Coronada Ave., Box 4118, Long Beach 4, Calif.
Blake River Co., 5030 Firestone Blvd., South Gate, Calif.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Bloomingdale Rubber Company, Aberdeen, Maryland
Bodnar Products Corp., 238 Hugenot St., New Rochelle, N. Y.
The Boeing Co., Box 3707, Seattle 24, Wash.
The Boeing Co., Verdol Div., Woodland Ave. and R. D., Morton, Pa.
Bogort Manufacturing Corp., 315 Siegel St., Brooklyn 6, N. Y.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Boots Aircraft Nut Corp., Div. Townsend Company, Newtown Turnpike, Norwalk, Conn.
Borden Chemical Company, Government Services Dept., 8-10 Twenty-Second St., Fair Lawn, N. J.
Borg-Warner Corp., Borg-Warner Mechanical Seals, P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher St., Kalamazoo, Mich.
Borg-Warner Corporation, Marvel-Schebler Products Div., P. O. Box 863, Decatur, Ill.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass.
Bostwick Firematic Distributors, 39-13 47 Ave., Long Island City, N. Y.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind.
Bowsteel Distributors Corp., 601 Linden Ave., Linden, N. J.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa.
Branson Ultrasonic Corp., 12 Brown House Rd., Stamford, Conn.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
Briggs Filtration Co., River Road, Washington 16, D. C.
Briles Mfg. Co., 1415 E. Grand St., El Segundo, Calif.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
The Homer D. Bronson Co., Beacon Falls, Conn.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Dayton T. Brown, Inc., 1305 Strong Rd., Copiague, L. I., N. Y.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Burndy Corp., Omation Div., Richards Ave., Norwalk, Conn.
Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
BUCKEYE IRON & BRASS WORKS, P. O. Box 883, Dayton 1, Ohio. **SEE ADV. P. 104**
The Budd Company, Instrument Div., Box 245, Phoenixville, Pa.
Budd Electronics, a division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Bullard Co., The, Bridgeport 9, Conn.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Bulova Watch Company, Inc., Electronics Division, 40-01 61st St., Woodside 77, N. Y.
Bulova Watch Company, Inc., Photographic Division, 42-10 62nd St., Woodside 77, N. Y.
Bulova Watch Company, Inc. (Timer Engineering Department), Bulova Park, Flushing 70, N. Y.
Bulova Watch Company, Inc., Turtle Mountain Div., Rolla, N. D.
Burgess Battery Co., Freeport, Ill.
Ralph H. Burke, Inc., Engineers-Architects, 20 N. Wacker Dr., Chicago 6, Ill.
Burling Instrument Co., 16 River Rd., Chatham, N. J.
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Avenue, Hyattsville, Md.
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
Burroughs Corp., Electronic Components Division, Box 1226, Plainfield, N. J.
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Oklahoma

C

C & H SUPPLY CO. (METAL CAL), 415 East Beach Ave., Inglewood 3, Calif. **SEE ADV. P. 290**
CPR International Corp., 555 North Alaska Avenue, Torrance, California
Samuel Cabot, Inc., 246 Summer St., Boston, Mass.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Calfax, Inc., 115 Main St., El Segundo, Calif.
Calfibe Co., P. O. Box 832, Redlands, Calif.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
CALIFORNIA GENERAL, INC., P. O. Box 565, Chula Vista, Calif. **SEE ADV. P. 108**
California Testing Labs., Inc., 619 E. Washington Blvd., Los Angeles 15, Calif.
Callery Chemical Co., Callery, Pa.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
CALUMET & HECLA, INC., 440 F. Devon Ave., Bartlett, Ill. **SEE ADV. P. 253**
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
CAMERON IRON WORKS, P. O. Box 1212, Houston 1, Texas. **SEE ADV. P. 66**
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif.
Canoga Corp., 15330 Oxnard St., Van Nuys, Calif.
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla.
Capehart Corp., Isterdict Group, 87-46 123 St., Richmond Hill 18, N. Y.
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J.
The Carbone Corporation, 400 Myrtle Ave., Boonton, N. J.
G. O. Carlson, Inc., 150 Marshallton Rd., Thorndale, Pa.
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cartiseal Corporation, 3515 W. Touhy Ave., Lincolnwood, Ill.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Caterpillar Tractor Co., Defense Products Department, Peoria, Illinois
Cawley Aircraft Supply Co., Inc., 151-04 Twelfth Ave., Whitestone, N. Y.
Cee Bee Chemical Co., Inc., 9520 E. CeeBee Dr., Downey, Calif.
Celanese Corp. of America, Celanese Polymer Co., Div., 744 Broad St., Newark 2, N. J.
Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J.
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill.
Century Electronics, Tulsa, Okla.
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla.
Cerro Sales Corporation, Alloy Department, 300 Park Avenue, New York 22, N. Y.
Cerro Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Cessna Aircraft Co., Wichita, Kansas.
Chain Belt Co., Milwaukee 1, Wisc.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
Chambersburg Engineering Co., Chambersburg, Pa.
The Champion Company, 400 Harrison St., Springfield, Ohio
Champion De Arment Tool Co., Meadville, Pa.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Conn.
Chase Brass & Copper Co., Incorporated, Mill Division, 236 Grand Street, Waterbury 20, Conn.
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand St., Waterbury 20, Conn.
Chemalloy Electronics Corp., Santee, Calif.
Chem. Milling Intl. Corp., 1330 E. Franklin Ave., El Segundo, Calif.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Childers Mfg. Co., Dept. H-2, 3620 W. 11 St., Houston 8, Texas.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
Ciba Products Corp., Fair Lawn, N. J.
CINCINNATI MILLING C GRINDING MACHINES, INC., Cincinnati 9, Ohio. **SEE ADV. P. 239**
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
David Clark Co., Inc., Safety Products Division, 360 Park Ave., P. O. Box 555, Worcester 2, Mass.
Clark Electronic Laboratories, P. O. Box 165, Palm Springs, Calif.
Clark Equipment Co., Development Division, Battle Creek, Mich.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Clary Corporation, 408 Junipero Street, San Gabriel, Calif.
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas
Clemco Aero Products, Inc., 15225 S. Main St., Gardena, Calif.
Cleveland Pneumatic Tool Co., 3781 E. 77 St., Cleveland 1, Ohio
Cleveland Technical Center, Inc., 577 E. 152 St., Cleveland 10, Ohio
Clevite, Cleveland Graphite Bronze Div., 17000 St. Clair Ave., Cleveland 10, Ohio
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
Clevite Corp., Clevite Transistor Div., 200 Smith St., Waltham, Mass.
Clevite Corporation, Electronic Components Div., 232 Forbes Rd., Bedford, Ohio
CLIFTON PRECISION PROD. INC., 5050 State Road, Drexel Hill, Penn. **SEE ADV. P. 146**
Coast Mfg. & Supply Co., Box 71, Livermore, Calif.
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
Cohu Electronics Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif.
Cohu Electronics, Inc., Massa Div., Hingham, Mass.
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Colin Campbell Company, Miry Brook Rd., Danbury, Conn.
Collens Instrument Company, 380 Lafayette St., New York 3, New York
Collins Aikman, 210 Madison Ave., New York 16, N. Y.
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Collins Radio Co., Cedar Rapids, Iowa
Colorado Research Corp., Broomfield, Colo.
Columbia Broadcasting Sys. Inc., CBS Laboratories, High Ridge Rd., Stamford, Conn.
Columbia Commerce & Credit Corp., 41 West 57 St., New York 19, N. Y.
Columbia Electric Manufacturing Co., 4519 Hamilton Ave., N. E., Cleveland 14, Ohio
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Columbia Steel & Shafting Co., Summerill Tubing Co., Div., P. O. Box 1557, Pittsburgh 30, Pa.
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J.
Commercial Filters Corp., 2 Main St., Melrose 76, Mass.
Commercial Reflector & Mfg. Co., 3109 Maple Ave., Los Angeles 11, Calif.
Communication Accessories Company, Lee's Summit, Mo.
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla.
Comptometer Corp., Radiation Electronics Co. Div., 5600 W. Jarvis, Chicago 48, Ill.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, Calif.
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Computer Systems Inc., Culver Road, Monmouth Junction, N. J.
Computer Techniques, Inc., 3300 Northern Boulevard, Long Island City 1, New York
Connector Corp. of Amer., 137 Hamilton St., New Haven, Conn.
Connor Engr. Corp., Danbury, Conn.
Conrad, Inc., 141 Jefferson St., Holland, Mich.
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, N. Y.
Consolidated Components Corp., P. O. Box 2284 Kettering Dr., Dayton 29, Ohio
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Consolidated Controls Corp., 2622 San Mateo, N. E., Albuquerque, N. M.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Consolidated Film Industries, 959 Seward St., Hollywood 38, Calif.
Consolidated Industries, Inc., West Cheshire, Conn.
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Continental Electronics Mfg. Co., Subsidiary Ling-Temco-Vought, Inc., 4212 S. Buckner Blvd., Dallas 27, Texas
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Continental Metals, Inc., 7001 Santa Monica Blvd., Los Angeles 38, Calif.
Continental Metals, Inc., 312 East 95 St., New York City 25, N. Y.
Continental Motors Corp., 205 Market St., Muskegon 82, Mich.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass.
Control Dynamics Corp., 7420 Fulton Ave., North Hollywood, Calif.
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J.
Controls Co. of America, Controls Switch Div., 139 Illinois St., El Segundo, Calif.
Cook Electric Co., 2700 Southport Ave., Chicago 14, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Ken Cook Co., 9929 W. Silver Spring Rd., Milwaukee 18, Wisc.
F. J. Cooke Inc., 145 Water St., South Norwalk, Conn.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Co-Operative Industries, Inc., Chester, N. J.
Copperweld Steel Co., Ohio Seamless Tube Div., Shelby, Ohio
Copperweld Steel Co., Wire & Cable Div., Glassport, Pa.
Cordo Moulding Products Inc., 230 Park Ave., New York 17, N. Y.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Div., Corning, N. Y.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
The Cosmodyne Corporation, 12833 Simms Avenue, Hawthorne, Calif.
Couch Ordnance, Inc., 3 Arlington St., N. Quincy, Mass.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Crane Co., Cochrane Div., 3240 North 17th St., Philadelphia 32, Pa.
Crane Co., Industrial Products Group, 4100 South Kedzie, Chicago 32, Ill.
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill.
Cratex Mfg. Co., Inc., 1600 Rollins Rd., Burlingame, Calif.
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
W. Pat Crow, Inc., 200 Luxton St., Fort Worth, Texas
Crucible Steel Co. of America, P. O. Box 88, Pittsburgh 30, Pa.
Cryogenic Engineering Co., 200-212 W. 48 Ave., Denver 16, Colo.
Cryometric Company, P. O. Box 1884, La Jolla, Calif.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Cummins Engine Company, Inc., Columbus, Indiana
Curtis Automotive Devices, Inc., P. O. Box 297, Westfield, Ind.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc.

D

Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn.
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.
Dale Electronics, Inc., Columbus, Neb.
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Dare, Inc., P. O. Box 312, Troy, Ohio
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio
Datametrics, Incorp., 87 Beaver St., Waltham 54, Mass.
Davey Compressor Company, 600 Franklin Ave., Kent, Ohio
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Davis Aircraft Products, 1190 Spofford Ave., Bronx 59, N. Y.
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Day-Ray Products, Inc., 1333 Mission St., South Pasadena, Calif.
Daystrom Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Incorporated, Potentiometer Div., Archbald, Pa.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.

MANUFACTURER'S INDEX

Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla.
Dayton Tech Art Co., 1329 Stanley Ave., Dayton 4, Ohio
Decca Navigator System, Inc., 1028 Connecticut Ave. N. W., Washington 6, D. C.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Delavan Manufactuing Company, Grand Avenue and 4th Street, West Des Moines, Iowa
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Mich.
Delta-f, Inc., 113 East State St., Geneva, Ill.
Delta Semiconductors, Inc., 835 Production Place, Newport Beach, Calif.
The Demp-Nock Co., 21433 Mound Rd., Warren, Mich.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Desk-Sign Manufacturing Company, 223 South 61st Street, Philadelphia 39, Pa.
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich.
Deutsch Company, The, Electronic Components Div., Municipal Airport, Benning, Calif.
Deutsch Fastener Corporation, 14504 So. Figueroa St., Gardena, Calif.
Deutsch Fastener Corporation, P. O. Box 61072, Los Angeles 61, Calif.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
DeVilbiss Co., Metal Fabricating Div., 5741 Russell St., Detroit 11, Mich.
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
DIGNINAMICS CORP., 2525 E. Franklin Ave. Minneapolis 6, Minn. **SEE ADV. P. 236**
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio
Dirilyte Company of America, Kokomo, Ind.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Dit-MCO, Inc., Electronics Div., 911 Broadway, Kansas City, Mo.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Dixie Cup, Division of American Can Company, Easton, Pa.
R. Dixon Speas Associates, 47 Hillside Ave., Manhasset, N. Y.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dominion Forge, Ltd., 2480 Seminole St., Windsor, Ontario, Canada
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
DOTCO, INC., Hicksville, Ohio. **SEE ADV. P. 263**
Douglas Aircraft Co., Inc., 300 Ocean Park Blvd., Santa Monica, Calif.
Dover Corp., Cook Airtonic Divn., 918 South Eighth St., Louisville 3, Ky.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Dow Corning Corp., Midland, Mich.
Dow-Elco, Inc., 1313 Olympic Blvd., Montbello, Calif.
Downer Aircraft Company, Alexandria, Minn.
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Dressen-Barnes Electronics Corporation, 250 North Vinedo Ave., Pasadena, Calif.
Dresser Electronics, SIE Division, a division of Dresser Industries, Inc., 10201 Westheimer Rd., Houston 42, Texas
Dresser Industries, Inc., Roots-Connersville Blower Div., 900 West Mount St., Connersville, Ind.
Wilbur B. Driver Co., 1875 McCarter Hwy., Newark 4, N. J.
Dubetta Metals, 41-18 38th St., Long Island City 1, N. Y.
Du-co Ceramics Company, Saxonburg, Pa.
DuKane Corporation, St. Charles, Ill.
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif.
Allen B. Dumont Laboratories, 750 Bloomfield Ave., Clifton, N. J.
Dumore Co., The, 1300 17th St., Racine, Wisc.
Dunn Engineering Corp., 38 Henry St., Cambridge 39, Mass.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wisc.
Dymec, a Division of Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynamics Research Corporation, 38 Motvale Ave., Stoneham, Mass.
Dynametrics Corp., Burlington, Mass.
Dynisco, Division American Brake Shoe Company, 42 Carleton St., Cambridge, Mass.
Dzus Fastener Co., 125 Union St., West Islip, N. Y.

E

Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio
Eagle Signal Company, 202-20th Street, Moline, Ill.
East Coast Aviation Corp., Hascom Field, Lexington 73, Mass.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Eastern Rotorcraft Corp., P. O. Box 110, Doylesttown, Pa.
Eastern Smelting & Refining Corp., Mercury Division, 107-109 West Brookline St., Boston 18, Mass.
Eastern Stainless Steel Corp., P. O. Box 1975, Baltimore 3, Md.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
James D. Easton, Inc., 15137 Califa, Van Nuys, Calif.
Ebert Electronics Co., 212-26 Jamaica Ave., Queens Village 28, N. Y.
Eckel Valve Co., 1425 First St., San Fernando, Calif.
EDER INSTRUMENT CO., INC., 2293 N. Clybourn Ave., Chicago 14, Ill. **SEE ADV. P. 74**
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Edgewater Steel Co., Box 478, Pittsburgh 30, Pa.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Ettel-McCullough, Inc., 301 Industdial Way, San Carlos, Calif.
Elastic Stop Nut Corp. of America, 2330 Vauxhall Road, Union, N. J.
Elastic Stop Nut Corp. of America, AGASTAT Timing Instruments, 1027 Newark Ave., Elizabeth 3, N. J.
Elcon Laboratory, Inc., 238 Main St., Cambridge 42, Mass.
Elcon Manufacturing Co., 440 East Mancester Avenue, Los Angeles 3, California
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif
The Electric Autolite Company, Aero/Space Division, Toledo 1, Ohio
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa.
Electric Storage Battery Co., The, Wisco Division, 1222-18 St., Racine, Wisc.
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y.
Electro Development Corporation, 4530 Union Bay Place N. E., Seattle 5, Wash.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electro Instruments, Inc., 8611 Balboa Avenue, San Diego 11, Calif.
Electro-Mechl. Instr. Co., 812 Chestnut St., Perkasie, Pa.
Electro-Mec Instrument Corporation, 47-51 33rd Street, Long Island City 1, N. Y.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
ELECTRO-MECHANICAL SYSTEMS, INC., P. O. Box 1767, Titusville, Fla. **SEE ADV. P. 264**
Electro-Medical Laboratory Inc., South Woodstock 16, Vt.
Electromark Corp., The, 2093 E. 19th St., Cleveland 15, Ohio
Electronic Associates, Inc., Long Branch, N. J.
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J.
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburg, Fla. **SEE ADV. P. 78**
Electronic Devices Corp., 4212 Ponce de Leon, Coral Gables, Fla.
Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Elgin National Watch Co. Industrial Group, 107 National St., Elgin, Ill.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Ellisco Inc., 4040 N. American St., Philadelphia 40, Pennsylvania
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y.
Elox Corporation of Michigan, 1830 Stephenson Highway, Troy, Mich.
Elwell-Parker Electric Co., 4205 St. Clair Ave., Cleveland 3, Ohio
Emblem Tape & Label Co., 1414 Blake St., Denver 2, Colorado
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Emery Industries, Inc., Carew Tower, Cincinnati 2, Ohio
Emge Aviation-Marine Products Co., 211 Academy St., Trenton 8, N. J.
Emmett Manufacturing Co., Waynesboro, Pa.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Engineering Company Inc., Agricultural Aviation, 858 Civic Center Dr., Santa Clara, Calif.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Environmental Equipment Corp., 369 Linden St., Brooklyn 27, N. Y.
Epic, Inc., 150 Nassau St., New York, N. Y.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Era Research, Inc., 1009 Montana Ave., Santa Monica, Calif.
Erie Mfg. Co., 4000 South 13 St., Milwaukee 21, Wisc.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Essex Wire Corporation, 1601 Wall St., Ft. Wayne, Ind.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Executone, Inc., 415 Lexington Ave., New York 17, N. Y

F

FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
FMC Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
FMC, John Bean Div., Lansing 4, Mich.
FWO Corporation, East 12th Street, Clintonville, Wisc.
Fabric Research Laboratories, Inc., 1000 Providence Hwy., Dedham, Mass.
Fafnir Bearing Co., New Britain, Conn.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y.
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif.
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, L. I., N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Semiconductor, 545 Whisman Road, Mountain View, Calif.
Fairchild Stratos Corporation, Aircraft & Missiles Division, Hagerstown 15, Md.
Fairchild-Stratos Corp., Stratos Division, Bayshore, Long Island, N. Y.
Fairco, 3906 139 Street, Hawthorne, Calif.
Fairmount Aluminum Company, Fairmont, W. Va.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
Falstrom Corpany, 72 Falstrom Court, Passaic, N. J.
Farmer Electric Products Co., Inc., 2300 Washington St., Newton Lower Falls, Mass.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
Fansteel Metallurgical Corp., North Chicago, Ill.
Federal Aircraft Works, Inc., 3456 North Washington Ave., Minneapolis 12, Minn.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products, 4411 Katella Ave., Alamitos, Calif.
Federal-Mogul-Bower Bearings, Inc., Power Roller Bearing Division, 3040 Hart Avenue, Detroit 14, Mich.
Federal-Mogul-Bower Bearings, Inc., Broadway & National Ave., Redwood City, Calif.
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J.
Fellows Gear Shaper Co., The, 78 River St., Springfield, Vt.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Felters Co., Inc., The, 210 South St., Boston, Mass.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Fenwal Incorporated, Ashland, Mass.
Fiberite Corporation, Winona, Minn.
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 14, N. J.
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Missouri
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y.
Finnell System Inc., 500 East St., Elkhart, Ind.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Fischer Special Mfg. Co., 446 Morgan St., Cincinnati 6, Ohio
Fitzgerald Mfg. Co., Torrington, Conn.
Fleming Steel Co., 411 Neal St., New Castle, Pa.
Flexaust Co., 100 Park Ave., New York 17, N. Y.
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif.
Flexible Tubing Corp., Guilford, Conn.

Flexible Tubing Corporation, 305 Crescent Way, Anaheim, Calif.
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif.
Flight Line Corp., 8330 San Fernando Rd., Sun Valley, Calif.
Flight Research, Inc., Box 1-F, Richmond 1, Va.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Flodyne Controls, Inc., 1701 Elizabeth Ave. East, Linden, N. J.
Flottrop Manufacturing Company, St. Petersburg 32, Fla.
Flow Systems, Inc., 842 Production Pl., Newport Beach, Calif.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Fluidgenics, 2640 Coolidge Ave., National City, Calif.
Fluid Power Inc., Macedonia, Ohio
FLUID REGULATORS CORP., 313 Gillette St., Painesville, Ohio. **SEE ADV. P. 236**
John Fluke Mfg. Co., Inc., Mountlake Terrace, Wash.
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa.
Ford Motor Co., Aeronutronic Div., Ford Rd., Newport Beach, Calif.
Formsprag Company, 23601 Hoover Rd., Warren, Michigan
Fortune Electronics Suppliers Corp., 930 El Camino Real, San Carlos, Calif.
Fostoria Corporation, 1200 North Main St., Fostoria, Ohio
Fox Engineering Co., 1336 Francis St., Jackson, Mich.
The Foxboro Company, Quotation Div., 38 Neponset Ave., Foxboro, Mass.
The Foxboro Company, Waugh Engnieering Division, 7740 Lemona Ave., Van Nuys, Calif.
Fram Corp., 55 Pawtucket Ave., Providence, R. I.
Worner Lewis Company, Division of Fram Corporation, 2929 E. Apache, Box 3096, Tulsa, Okla.
Frebank Co., 711 West Broadway, Glendale 4, Calif.
The Fredericks Company, Vacuum Instrument Div., Bethayres, Pa.
Friden, Inc., San Leandro, Calif.
H. K. Friedland & Associates, P. O. Box 1001, Encondido, Calif.
Friedrick Refrigerators Inc., Subsidiary Ling-Temco-Vought, Inc., P. O. Box 1540, San Antonio 5, Tex.
Frink Sno-Plows, Inc., Clayton, N. Y.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
Frost & Sullivan, Inc., 170 Broadway, N.Y. 38, N. Y.
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich.
Fulton Co., 1912 South 82 St., Milwaukee 14, Wisc.
The Fusite Corporation, 6000 Fernview Ave., Cincinnati 12, Ohio
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.

G

G-C Electronics Co., Division of G-C Textrom, Inc., 412 South Wyman St., Rockford, Ill.
G-M Laboratories Inc., 4300 N. Knox Ave., Chicago 41, Ill.
Gables Engineering, Inc., Box 880, Miami 34, Calif.
Galland-Henning Mfg. Co., Milwaukee 46, Wisc.
Gar Precision Parts Inc., 190 Henry St., Stamford, Conn.
Gardner-Denver Co., Quincy, Ill.
Garlock Inc., 402 Main St., Palymra, N. Y.
Garrett Mfg. Co., On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106.**
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
Geo. K. Garrett Co., Inc., Torresdale Ave. at Tolbut St., Philadelphia 36, Pa.
Garron Aircraft Supply, Inc., 5 Union Square, N. Y. C.
Garsite Products, Inc., 4045 Merrick Rd., Seaford, N. Y.
Garwin, Inc., 1326 Walnut St., Wichita, Kans.
Gates Engineering Co., 100 S. West St., Wilmington
George W. Gates Co., Inc., Dept. A W, Hempstead Tpke & Lucille Ave., Franklin Square, N. Y.
Gates Rubber Co., The, 999 South Broadway, Denver 17,
Gayston Corp., 1225 Ray St., Dayton, Ohio
GEMCO, INC., Sub. of Hupp Corp., 15800 Avalon Blvd., Compton, Calif. **SEE ADV. P. 73**
General Aniline & Film, Ansco Division, 40 Charles St., Binghamton, N. Y.
General Aniline & Film Corp., Ozalid Div., Johnson City, N. Y.
General Atomics, San Diego, Calif.
General Automatic Corp., 111 3rd St., Union City, N. J.
General Cable Corp., 730 Third Ave., New York 17,
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corp., General Atomic Div., P. O. Box 608, San Diego 12, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Dynamics/Fort Worth, P. O. Box 748, Fort Worth, Tex.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Company, Communication Products Dept., Lynchburg, Va.
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz.
General Electric Co., Flight Propulsion Div., Building 100, Cincinnati 15, Ohio
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Company, Metallurgical Products Dept., P. O. Box 237 R.P.A., Detroit 32, Mich.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Centre, P. O. Box 8555, Philadelphia 1, Pa.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Electric Company, Power Tube Department, Schenectady 5, N. Y.
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky.
General Electric Company, Rectifier Components Department, West Genesee St., Auburn, N. Y.
General Electric Company, Semiconductor Products Department, Electronics Park, Syracuse, N. Y.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Electric Company, Specialty Heating Products Section, Light Military Electronics Department, Coxsackie, N. Y.
General Electric Company, Voltage Regulator Products Section, 100 Wpodlawn Ave., Pittsfield, Mass.
General Electrodynamics Corp., 4430 Forest Lane, Garland, Tex.
General Filters, Inc., 43800 Grand River Ave., Novi, Mich.
General Foam Corp., 640 West 134 St., New York 31, N. Y.
General Kinetics Inc., 2611 Shrilington Road, Arlington 6, Va.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J. **SEE ADV. P. 166**
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif. **SEE ADV. P. 245.**
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.
General Motors Corp., Allison Div., P. O. Box 894, Indianapolis 6, Ind.
General Motors Corporation, Allison Division, Indianapolis 6, Ind.
GENERAL MOTORS CORP., DEFENSE SYSTEMS DIV., Warren, Mich. **SEE ADV. P. 110**
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
GENERAL MOTORS CORPORATION, HARRISON RADIATOR DIVISION, Washburn Street, Lockport, N. Y. **SEE ADV. P. 71**
General Motors Corp., New Departure Div., Bristol, Conn.
General Motors Corp., Packard Elec. Div., Warren, Ohio
General Motors Corp., Saginaw Steering Gear Div., Saginaw, Mich.
General Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
General Precision, Inc., GPL Div., 63 Bedford Rd., Pleasantville, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
General Precision, Inc., Librascope Division, Glendale 1, Calif.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
General Precision, Strong Electric Div., 391 City Park Ave., Toledo 1, Ohio
General Radio Co., West Concord, Mass.
General Rwy. Signal Co., Aviation System Division, P. O. Box 600, Rochester 2, N. Y.
General Relay Corporation, 39 Leonard St., Dover, N. J.
General Resistance, Inc., 430 Southern Blvd., New York 55, N. Y.
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa.
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Geophysics Corporation of America, Burlington Road, Bedford, Mass.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Tex.
Louis M. Gerson Co., Box 175-A3, Mattapan 26, Mass.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gibson Electric Co., Box 573, Delmont, Pa.
Gilbert & Bennett Mfg. Co., The, Georgetown, Conn.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
John Gillen Co., Sub., Stanray Corp., 2540 South 50 Ave., Cicero 50, Ill.
Girder Process, Inc., 102 Hobart St., Hackensack, N. J.
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wisc.
Gleason Works, 1000 University Ave., Rochester 3, N. Y.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
John Gombos Co., Inc., Webro Road, Clifton, N. J.
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
W. L. Gore & Associates, Inc., 555 Papermill Road, Newark, Del.
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Gould-National Batteries, Inc., NICAD Battery Division, E-1200 First National Bank Bldg., St. Paul 1, Minn.
W. R. Grace & Co., Davison Chemical Div., 101 N. Charles St., Baltimore 3, Md.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
Grant Pulley & Hardware Corp., High St., West Nyack, N. Y.
Graphic-Cut, P. O. Box 173, Burbank, Calif.
Graphic Systems, Inc., Yanceyville, N. C.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
G. A. Gray Co., The, 3611 Woodburn Ave., Cincinnati 7, Ohio
Grayhill, Inc., 561 Hillgrove Ave., La Grange, Ill.
Grayhill Moldtronics, Inc., 229 Burlington Ave., Clarendon Hills, Ill.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Greene, Tweed & Co., North Wales, Pa.
Greenleaf Mfg. Co., 7814 Maplewood Industrial Court, St. Louis 17, Mo.
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill.
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Grove Valve & Regulator Co., 6529 Hollis St., Oakland 8, Calif.
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Gyrodyne Co. of America, Inc., St. James, N. Y.

H

H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa.
Hackensack Cable Corp., 110 Orchard St., Hackensack, N. J.
Hadbar, Inc., 9530 Gidley, Rosemead, Calif.
B. H. HADLEY, INC., P. O. Box 31, Pomona, Calif. **SEE ADV. P. 261**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill.
Hallikainen Instruments, Industrial and Scientific, 1341 Seventh Street, Berkeley 10, Calif.
Haloid, Xerox Corporation, 6 Haloid St., Rochester 3, N. Y.
Hamilton Kent Mfg. Co., Kent, Ohio
Handy & Harman, 850 Third Ave., New York 22, N. Y.
Hanler Corp., 6 N. Bond St., Mt. Vernon, N. Y.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Hansen Manufacturing Company, 4031 West 150 St., Cleveland 35, Ohio

Hanson-Van Winkle-Munning Company, Church St., Mattawan, N. J.
Hardinge Brothers Inc., 1420 College Ave., Elmira, N. Y.
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, California
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
Harman Equipment Company, 3605 E. Olympic Blvd., Los Angeles 23, California
Harnischfeger Corp., 4400 West National Ave., Milwaukee 46, Wis.
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Harris Mfg. Co. Inc., 8031 Litzinger Road, St. Louis 17, Mo.
Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio
Harrison Radio Corp., 225 Greenwich St., New York 7, N. Y.
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn.
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif. **SEE ADV. P. 248**
Hartzell Propeller Co., Washington Dr., Piqua, Ohio
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif.
Hasler-Tel Company, Inc., 30 Vesey St., New York 7, N. Y.
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C.
Hathaway Instruments, Inc., 5800 East Jewell Ave., Denver 22, Colo.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
HAWS DRINKING FAUCET CO., 1435 Fourth St., Berkeley 10, Calif. **SEE ADV. P. 234**
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Hazeltine Corporation, Little Neck 62, N. Y.
Heatbath Corp., P. O. Box 78, Springfield, Mass.
Heatrex Inc., Dept. AW 61, Meadville, Pa.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio
HELI-COIL CORP., Shelter Rock Lane, Danbury, Conn. **SEE ADV. P. 231**
Helio Aircraft Corporation, Box 238, Norwood, Mass.
Heliparts, Inc., P. O. Box 131, Fairfield, Conn.
Hercules Powder Company, Hercules Tower, 910 Market Street, Wilmington, Del.
Hevi-Duty Electric Company, A Division of Basic Products Corporation, 304 Hart St., Watertown, Wis.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
Hexcel Products Inc., 2332 Fourth St., Berkeley, Calif.
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass.
Hi-G, Inc., Bradley Field, Windsor Locks, Conn.
Hightemp Resins Inc., 225 Greenwich Ave., Stamford, Conn.
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Hiller Aircraft Corp., Adhesive Engrg. Div., 1411 Industrial Rd., San Carlos, Calif.
Hilliard Corp., The, Purifier Div., 100 West Fourth St., Elmira, N. Y.
Hills-McCanna Co., 400 Maple Avenue, Carpentersville, Ill.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
HiTemp Wires Co., 1200 Shanes Dr., Westbury, N. Y.
Hoffman Electronics Corp., Military Products Div., 740 South Grand Ave., Los Angeles 7, Calif.
Hogan Fasimilie Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 264**
Holex Inc., Hollister, Calif.
Holley Carburetor Company, 11955 E. Nine Mile Road, Warren, Mich.
R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J.
Holub Industries, Inc., Sycamore, Illinois
Homestead Valve Mfg. Co., P. O. Box 348, Corapolis, Pa.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Hoover Ball & Bearing Co., Bearing Div., 5400 So. State Rd., Ann Arbor, Mich.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Horkey-Moore Associates Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
FRANK G. HOUGH CO., THE, 976 Sunnyside Ave., Libertyville, Ill. **SEE ADV. P. 277**
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., PARABAM DIV., 12822 Yukon Ave., Hawthorne, Calif. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Howe Sound Co., Austenal, Co. Div., Microcast Products, 230 Park Ave., New York 17, N. Y.
Howe Sound Co., Sperry Products Co. Div., Shelter Rock Rd., Danbury, Conn.
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich.
Hudson Tool & Die Co., Inc., 18 Malvern St., Newark, N. J.
Huggins Labs., Inc., 999 East Arques Ave., Sunnyvale, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hughson Chemical Co., A Div. of Lord Manufacturing Co., Green Garden at Twelfth, Erie, Pa.
Charles A. Hulcher Co., Inc., 911 G. St., Hampton, Va.
Human Factors Research, Inc., 1112 Crenshaw Blvd., Los Angeles 19, Calif.
Humble Oil & Refining Co., 15 West Fifty-First St., New York 19, N. Y.
Humphrey, Inc., 2805 Canon St., San Diego 6, Calif.
Hunter Manufacturing Company, 30525 Aurora Road, Cleveland 39, (Solon) Ohio
Hunter Tools, 9851 Alburtis St., Santa Fe Springs, Calif.
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Hydromatics, Inc., 5 Lawrence St., Bloomfield, N. J.
Hyster Co., 2902 N. E. Clackamas St., Portland 8, Ore.

I

I.B.M., 1120 Connecticut Ave., Washington 6, D. C.
I.B.M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
IMC Magnetics Corp., Arizona Division, 917 W. Madison St., Phoenix, Ariz.
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyo.
Ideal Corp., 435 Liberty Ave., Brooklyn 7, N. Y.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Indiana General Corporation, Valparaiso, Ind.
Induction Heating Corp., 181 Wythe Ave., Brooklyn 11, N. Y.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Industrial Electrical Works, 400 W. Madison Street, Chicago 6, Ill.
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J.
Industrial Metal Protectives, Inc., 433 Homestead Ave., Dayton 8, Ohio
Industrial Models, Inc., 2311 Sconset Rd., Wilmington 3, Del.
Industrial TecTonics, Inc., 3686 Jackson Rd., Ann Arbor, Mich.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J.
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
Instrument Corporation of America, 516 Glenwood Ave., Baltimore 12, Md.
Instrument Development Labs., Inc., 67 Mechanics St., Attleboro, Mass.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
International Electronics Corporation, 300 Shames Dr., Westbury, L. I., N. Y.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.
The International Nickel Company, Inc., Huntington Alloy Products Division, Huntington 17, W. Va.
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.
International Steel Co., Hangar & Industrial Door Div., 1321 Edgar St., Evansville, Ind.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe St., San Fernando, Calif. **SEE ADV. P. 163**
Interstate Electronics Corporation, 707 East Vermont Ave., Anaheim, Calif.
IRRIGATION EQUIPMENT CO., 1300 Bethel Drive., Eugene, Ore. **SEE ADV. P. 241**
Iron Fireman Mfg. Co., Aircraft Division, 4784 S. E. 17th Ave., Portland, Ore.
Iron Fireman Mfg. Co., Electronics Division, 2838 S. E. 9th Ave., Portland 2, Ore.
Isocyanate Products Inc., 900 Wilmington Rd., New Castle, Del.
Itek Electro-Products Co., 75 Cambridge Pkwy., Cambridge 42, Mass.
Itek Laboratories, a Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass.

J

JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
Jack & Heintz, P. O. Box 6719, Cleveland 1, Ohio
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif.
James, Pond & Clark, Inc., 2181 East Foothill Blvd., Pasadena, Calif.
Jamison Cold Storage Door Company, Box 70, Hagerstown, Md.
Jamison Cold Storage Door Co., Sound Reduction Door Div., Box 70, Hagerstown, Md.
Janco Corporation, 3111 Winona Ave., Burbank, Calif.
Janke & Company, Inc., 38-44 Railroad Ave., Hackensack, N. J.
Jardur Import Co., Jardur Aviation Co., 874 Broadway, New York 3, N. Y.
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Johnson Bronze Company, New Castle, Pa.
E. F. Johnson Co., Waseca, Minn.
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Johnson Mfg. Co., Inc., 100 Nation Ave., Mount Vernon, Iowa
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn.
Johnson-Williams, Inc., 2625 Park Blvd., Palo Alto 23, Calif.
Earle M. Jorgensen Co., 10650 S. Alameda St., Los Angeles, Calif.
Joy Manufacturing Co., Electrical Products Div., 1201 Macklind Ave., St. Louis 10, Mo.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.

K

Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kahn Res. Labs. Inc., 81 S. Bergen Pl., Freeport, N. Y.
Kainex, Electrical Plug Lock Div., Box 633, Hollywood, Fla.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Karnish Instruments, Inc., 210 Third Ave., Lock Haven, Pa.
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
The Kaydon Engineering Corp., Frauenthal Division, Muskegon, Mich.
The Kaydon Engineering Corp., Muskegon, Mich.
KAYNAR MFG. CO., INC., KAYLOCK DIVISION, Box 2001, Terminal Annex, Los Angeles 54, Calif. **SEE ADV. 2nd COVER**
Keco Industries Inc., 2438 Beekman St., Cincinnati 14, Ohio
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Keller Furniture Mfg. Corp., 370 Lenox Ave., Oneida, N. Y.
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Kendall Co., The, Polyken Sls. Div., 309 West Jackson Blvd., Chicago 6, Ill.
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa.
Kendan Associates, P. O. Box 502, Palo Alto, Calif.
Kennametal Inc., Latrobe, Pa.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Kennedy Antenna Div., Electronic Specialty Co., Cohasset, Mass.
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y.
Kepec Chemical Corp., P. O. Box 782, Milwaukee 1, Wisc.
Kern Instruments, Inc., 120 Grand St., (P. O. Box 727), White Plains, N. Y.
Keuffel & Esser Company, Optics & Metrology Div., Adams and Third Streets, Hoboken, N. J.
Walter Kidde Co., Inc., 256 Main St., Belleville 9, N. J.
Robert H. Kimes Co., 211 East Sixth St., Dayton 2, Ohio
Kinelogic Corp., 1256 North Fair Oaks Ave., Pasadena, Calif.
Kingsley Machine Co., Aircraft Div., 850 Cahuenga Blvd., Hollywood 38, Calif.
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind.
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
Kobe, Inc., 3040 East Slauson Ave., Huntington Park, Calif.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Koehler Aircraft Products C., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Koehler Mfg. Co., 395 Lincoln St., Marlboro, Mass.
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio
Kohler Co., Kohler. Wis.
KOLLMORGEN CORPORATION, 347 King Street, Northampton, Mass. **SEE ADV. P. 100**

KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind. **SEE ADV. P. 240**
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md.
The Korfund Company, Inc., Cantiague Road, Westbury, Long Island
Kurman Electric Co., Subsidiary of Crescent Petroleum Corp., 191-193 Newel St., Brooklyn 22, N. Y.

L

Labelon Tape Co., Division of Labelon Corp., 10 Chapin St., Canandaigua, N. Y.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lafayett Radio Corporation, 165-08 Liberty Ave., Jamaica 33, N. Y.
Lake Central Airlines, Inc., Weir Cook Airport, Indianapolis, Ind.
Lake Shore, Inc., Iron Mountain, Mich.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Laminated Shim Company, Inc., Glenbrook, Conn.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
LaPointe Machine Tool Co., Inc., 34 Tower St., Hudson, Mass.
La Salle Steel Company, 1412 150 Street, Hammond, Ind.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill.
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J. **SEE ADV. P. 150**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Inc., Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Ledoux & Co., 359 Alfred Ave., Teaneck, N. J.
The Lee Co., P. O. Box 418, Westbrook, Conn.
Leeds & Northrop, 4970 Stenton Ave., Philadelphia 44, Pa.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, N. Y.
LEL, Inc., Akron St., Copiague, N. Y.
Leland Airborne Products, Vandalia, Ohio
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn.
Lewis & Kaufman Electronics Corp., 5245 San Fernando Rd., West Los Angeles 39, Calif.
Libbery-Owens-Ford Glass Co., 811 Madison Ave., Toledo, Ohio
Libbey-Owens-Ford Glass Co., Liberty Mirror Div., Brackenridge, Pa.
Linde Company, Division of Union Carbide Corporation, 270 Park Ave., New York 17, N. Y.
Linear Inc., Dallas, Penna.
Ling-Temco-Vought, Inc., P.O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Calidyne Div., 120 Cross St., Winchester, Mass.
Ling-Temco-Vought, Inc., Electronics Div., P.O. Box 6191, Dallas 22, Tex.
Ling-Temco-Vought, Inc., Ling Electronics Div., 1515 S. Manchester Ave., Anaheim, Calif.
Ling-Temco-Vought, Inc., Micromodular Components Div., P.O. Box S-1, Anaheim, Calif.
Link-Belt Company, Dept. 61-AWGL, Prudential Plaza, Chicago 1, Ill.
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation 425 13th St. N.W., Suite #1048, Washington, D. C.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y.
LISLE CORP., 807 E. Main St., Clarinda, Iowa **SEE ADV. P. 242**
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Litton Industries, Airtron, Inc. Div., 200 E. Hanover Ave., Morris Plains, N. J.
Locke Steel Chain Co., 1230 Sabine St., Huntington, Ind.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P.O. Box 504, Sunnyvale, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Dr., Marietta, Ga.
Long-Lok Corp., 4101 Redwood Ave., Los Angeles 66, Calif.
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa.
Louden Machinery Co., The, 609 West Broadway, Fairfield, Iowa
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Lovejoy Tool Co., Inc., 133 Main St., Springfield Vt.
Lowell Wrerch Company, 126 Temple St., Worcester 4, Mass.
Lubrication Engrs., Inc. Box 7128, Fort Worth 11, Texas
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa.
Luminator Inc., 120 N. Peoria St., Chicago 7, Ill.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P.O. Box 9286, Park Ridge, Ill.
Lynn Engineering Co., 1204 Russ Building, San Francisco 4, Calif.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.

M

M-B Electronics, 781 Whalley Ave., New Haven, Connecticut
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
M D Blowers, Inc., Miehle-Goss-Dexter, Inc., 100 Fourth St., Racine, Wisc.
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Machlett Mfg. Co., Inc., 378 Great Neck Rd., Great Neck, N. Y.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
MacKay Research Labs., P. O. Box 148A, Benson Ariz.
F. B. MacLaren Company, Inc., 15 Stepar Place, Huntington Station, L. I.
MacMillan Co., The, 60 Fifth Ave., New York 11, N. Y.
MACWHYTE WIRE ROPE COMPANY, 2905 14 Ave., Kenosha, Wis. **SEE ADV. P. 257**
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Magnasync Corp., 5546 Satsuma Ave., North Hollywood, Calif.
The Magnavox Company, Fort Wayne, Ind.
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Magnetic Seal Corp., 166 Bay Spring Ave., West Barrington, R. I.
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill.
Mandrel Industries, Inc., MEG Products Division, 1238 Weller, Seattle, Wash.
Manostat Corp., 26 N. Moore St., New York 13, N. Y.
Mansfield Aircraft Products Company Municipal Airport, Mansfield Ohio
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H.
L. Frank Markel & Sons, Norristown, Pa.
Markite Corp., 155 Waverly Place, New York 14, N. Y.
Marlane Development Co., Inc., 153 E. 26 St., New York 10, N. Y.
Marlin-Rockwell Corp., 402 Chandler St., Jamestown, N. Y.
Marmon-Herrington Company, Inc., Vehicle Div., 1511 West Washington St., Indianapolis 7, Ind.
Marotta Valve Corp., Boonton Ave., Boonton, N. J.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill. **SEE ADV. P. 256**
The Martin Co., Baltimore 3, Md.
Marvel Mfg. Co., The, Passaic Ave., P. O. Box 335, Caldwell, N. J.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Master Lock Co., 2600 N. 32nd St., Milwaukee 45, Wis.
The Matrix Corp., 507 Eighteenth Street, South Arlington 2, Va.
Jimmie Mattern Co., P. O. Box 281, Burbank, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
McCauley Industrial Corp., 1840 Howell Ave., Dayton 17, Ohio
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McGraw-Edison Co., Bussman Mfg. Div., St. Louis 7, Mo.
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J.
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wis.
McGraw-Edison Co., Pittsburgh Lectrodryer Div., Ft. 32 St., Pittsburgh 1, Pa.
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J.
McMILLAN LABORATORY, Ipswich, Mass. **SEE ADV. P. 149**
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
McNeil Machine & Engineering Co., 5701 Natural Bridge Ave., St. Louis 20, Mo.
McPherson Corp., 1361 S. Broadway, Denver 10, Colo.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn.
Mechanical Equipment Co., Inc., 861 Carondelet St., New Orleans 12, La.
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich.
Mechanical Rubber Products Co., Warwick, N. Y.
Mechtronics, 11431 Joanne Place, Culver City, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Melcor Electronics Corp., 48 Toledo Street, So. Farmingdale, L. I.
Melflex Prods. Co., Inc., 410 S. Broadway, Akron 8, Ohio
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Merix Chemical Co., 2234 East 75th St., Chicago
Mesa Plastics Co., 12270 Nebraska Ave., Los Angeles
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Metal Improvement Co. (N. J.), 10 Woodridge Ave., Hackensack, N. J.
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio
Meteor Aircraft Prods., Inc., P.O. Box 787, Fairmont 1, West Va.
Meteor Products Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
Met-L-Chek Co., The, 11919 So. Western Ave., Los Angeles 47, Calif.
Meyercord Co., The, Pacific Coast Division, AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
Micro-Balancing Inc., 191 Herricks Road, Garden City Park, New York
Micro-Circuits, New Buffalo, Mich.
Microdot Inc., South Pasa, California
Micromatic Hone Corp., Micro-Precision Div., 1535 Grande Vista, Los Angeles, Calif.
Micromega Corp., 4134 Del Rey Ave., Venice, Calif.
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
Microwave Electronics Corp., 4061 Transport Street, Palo Alto, Calif.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
MIDVALE-HEPPENSTALL, Nice Town, Philadelphia 40, Penn. **SEE ADV. P. 266**
Mid-West Metal Products, Inc., 50 East Donovan Road, Kansas City, Kan.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Miller Electric Mfg. Co., Inc., Box 798, Appleton, Wis.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 150**
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif.
Mills Manufacturing Corp., Box 8100, Ashville, N. C.
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Miner and Associates, Inc., 115 Main St., El Segundo, Calif.
Miniature Precision Bearings, Inc., Precision Park, Keene, N. H.
Miniature Precision Bearings, Inc., Split Ballbearing Div., Lebanon, New Hampshire
Miniature Precision Bearings, Inc., WAFE Division, 367 Cherry St., Bridgeport, Conn.
David Minkoff Co., 815 West 181st St., N. Y. C.
Minneapolis-Honeywell Regulator Co., Aeronautical Div. 2600 Ridgway Rd. Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U.S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Reg. Co., Electronic Data Processing Div., 60 Walnut St., Wellesley Hills 81, Mass.
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo.
Minneapolis-Honeywell Reg. Co., Industrial Systems Div., 10721 Hanna St., Beltsville, Md.
Minneapolis-Honeywell Regulator Co., Micro Switch Div., 11 West Spring St., Freeport, Ill.
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. S. Minneapolis 8
Minneapolis-Honeywell Regulator Co., Ordnance Div. 600 2nd St. North Hopkins, Minnesota.
Minneapolis-Honeywell Regulator Co., Ordinance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St. Seattle
Minneapolis-Honeywell Regulator Co., Precision Meter Div., Greiner Field, Manchester, N. H.
Minneapolis-Honeywell Regulator Co., Temperature Controls Group, 2753 Fourth Ave. S., Minneapolis

MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn.
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn.
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas.
Mobil Oil Co., Inc., 150 East 42nd St., New York 17, N. Y.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
Monroe Industries, Inc., 938 36 St., S. E. Grand Rapids 8, Mich.
MONSANTO CHEMICAL COMPANY, ORGANIC CHEMICALS DIV., 800 N. Lindbergh Blvd., St. Louis 66, Mo. **SEE ADV. P. 262**
Moog Serocontrols, Inc., Proner Airport, East Aurora, N. Y.
Mooney Aircraft, Inc., Kerrville, Texas
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Morse Twist Drill & Mech, Co., 163 Pleasant St., New Bedford, Mass.
MOTOR GENERATOR CORP. (Hobart Bros. Aff.), Jackson at Water St., Troy, Ohio. **SEE ADV. P. 275**
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Mueller Electric Co., 1575B East 31st Street, Cleveland 14, Ohio.
A. B. Murray Co., Inc., P. O. Box 476, Elizabeth, N. J.
Muskegon Camshaft Co., 1747 Seventh St., Muskegon, Mich.

N

NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
Narda Microwave Corp., The, Plainview, N. Y.
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
National Aeronautical Corp., Commerce Drive, Ft. Washington Industrial Park, Ft. Washington, Pa.
National Automatic Prods. Co., The, Washington Ave., Berlin Conn.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
National Co. Inc., 61 Sherman Street, Malden 48, Mass.
National Electronics, P. O. Box 1237, Sheridan, Wyo.
The National Glaco Chemical Co., Industrial Coatings Div., 1949 N. Cicero Ave., Chicago 39, Ill.
National Instruments Lab., 844 Evarts St., N. E. Washington, D. C.
National Lock Co., 1902 Seventh St., Rockford, Ill.
National Machine Products Co. 44225 Utica Road, Utica, Mich.
National Research Corp., 70 Memorial Drive, Cambridge 42, Mass.
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass.
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio.
National Specialty Co., 440 Peralta Ave., San Leandro, Calif.
National-Standard Co., Reynolds Wire Div., Dixon, Ill.
National Union Electric Corp., Electronic Div., Bloomington, Ill.
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del.
Natwat Corp., 211 Radolph Ave., Woodbridge, N. J.
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
Neptune Meter Co., Revere Corp. of America Sub., Wallingford, Conn.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
New Britain Mach. Co., Hand Tools Div., East St. & South St., New Britain, Conn.
New Hampshire Ball Bearings, Inc., Peterborough, N. H.
New Plastic Corp., Nupla Manufacturing Co. Div., 1026 North Sycamore Ave., Los Angeles 38, Calif.
The New York Air Brake Co., Watertown Div., Starbuck Ave., Watertown, N. Y.
Newark Controls Co., 15 Ward St., Bloomfield, N. J.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Frank Newth, Inc., Barrington, R. I.
The Newton Co., 55 Elm St., Manchester, Conn.
W. H. Nichols Co., 48 Woerd Ave., Waltham 54, Mass.
Nichols Pdts. Co., Inc., 325 W. Main St., Morristown, N. J.
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J.
C. A. Norgren Co., 3400 South Elati, Englewood, Colo.
NORMANDY ELECTRIC WIRE CORP., 125 Second St., Brooklyn 31, N. Y. **SEE ADV. P. 287**
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
North Central Airlines, 6201 34 Avenue, S., Minneapolis 50, Minn.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Nortronics, A Div. of Northrop Corp., Precision Products Dept., Norwood, Mass.
Nu Steel Co., 1714 South Ashland Ave., Chicago 8, Ill.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind.
Nylok Corp., 611 Industrial Ave., Paramus, N. J.

O

OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Ohio Chemical and Surgical Equipment Co., Div. of Air Reduction Co., Inc., 1400 E. Washington Ave., Madison 10, Wisc.
Ohio Precision Castings, Inc., P. O. Box 55, Station A, Dayton 3, Ohio
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
Oil-Dyne, Inc., 2115 W. Marquette Road, Chicago 36, Ill.
OMNITRONICS INC., Subsidiary Borg Warner Corp., 511 N. Broad St., Philadelphia 23, Pa. **SEE ADV. P. 150**
L. E. O'Neil & Assoc., Inc., P. O. Box 2238, Kettering St., Dayton 29, Ohio
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Optical Coating Laboratory, Inc., 2789 Giffen Ave., Santa Rosa, Calif.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Oro Mfg. Co., 1425 East Michigan St., Adrian, Mich.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Otis Elevator Co., Baker Industrial Trucks Div., 8007 Baker Avenue, N. W., Cleveland 2, Ohio
Overload Control Co., 151 Pennsylvania Ave., Island Park, N. Y.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Ozone Aircraft Components Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.

P

PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif.
Pacific Electro Magnetics Co., Inc., 942 Commercial Street, Palo Alto, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Pacific Semiconductors, Inc., 14520 Aviation Blvd., Lawndale, Calif.
Pacific Tube Co., 5710 Smithway St., Los Angeles 22, Calif.
Packard Bell Computer Corporation, Los Angeles 25, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Pan American Navigation Service Inc., 12021 Ventura Blvd., North Hollywood, Calif.
Parabam, Inc., 12822 Yukon Avenue, Hawthorne, Calif.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif.
Paramatic, Inc., Watertown Municipal Airport, Dexter, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker-Hannifin Corp., Parker Fittings & Hose Div., 17325 Euclid Ave., Cleveland 12, Ohio
Parker-Hannifin Corp., Parker Hydraulics Div., 17325 Euclid Ave., Cleveland 12, Ohio
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn.
The Ralph M. Parsons Co., 617 W. Seventh St., Los Angeles 17, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.
The Patent Scaffolding Co., Inc., 38-21 12th St., Long Island City 1, N. Y.
Patlyn Gears & Transmissions Corp., 2456 West 38 St. (at Archer Ave.), Chicago 32, Ill.
Paul Chemical Co. Inc., 604 S Raymond Ave., Fullerton, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Pekay Abrasives, Inc., 271-279 Grove Ave., Verona, N. J.
Penn Keystone Corp., Derby, Conn.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Penn State University, Box 846 Warnock Hall, University Park, Pa.
Penta Labs., Inc., 312 North Nopal St., Santa Barbara, Calif.
Perey Turnstile Co., 101 Park Ave., New York 17, N. Y.
Perfect Circle Corp., Hagerstown, Ind.
Perfection Mica Co., Magnetic Shield Div., 1322 North Elston Ave., Chicago 22, Ill.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Permacel, New Brunswick, N. J.
Permag Corp., 88-06 Van Wyck Exp., Jamaica 18, N. Y.
Permag Pacific Corp., 2910 S. LaCienega Blvd., Culver City, Calif.
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif.
Phelps Dodge Copper Products Corp., 300 Park Ave. New York 22, N. Y.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Philco Corporation Lansdale Div., Lansdale, Pa.
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, N. Y.
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
Piper Aircraft Corp., Lock Haven, Conn.
PITTSBURGH DES MOINES STEEL CO., 3474 Neville Island, Pittsburgh 25, Pa. **SEE ADV. P. 105**
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Plasmadyne Corp., 3839 S. Main Street, Santa Ana, Calif.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Joseph Pollak Corp., 79-85 Freeport Street, Boston 22, Mass.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass.
Polymer Corp., The, Reading, Pa.
Pomona Electronics Co., Inc., 1500 East Ninth St., Pomona, Calif.
H. K. Porter Co., Inc., Riverside-Alloy Metal Div., Riverside, N. J.
H. K. Porter Co., Inc., Thermoid Division, Tacony & Comly Sts., Philadelphia 24, Pa.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Post Electric Co., Inc., Box 335, Andover, N. J.
Powell Electronics, Inc., Island Road & Enterprise Ave., Philadelphia 42, Pa.
William Powell Co., 2525 Spring Grove Ave., Cincinnati 22, Ohio
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Pratt & Whitney Aircraft, East Hartford, Conn.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
Precision Circuits, Inc., 85 Weyman Ave., New Rochelle, N. Y.
Precision Instrument Co., 1011 Commercial St., San Carlos, Calif.
PRECISION LAPPING CO., INC., 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 248**
Precision Prods. Co., Inc. of Waltham, 26 Bedford St., Waltham 54, Mass.
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Price Electric Corp., Frederick, Md.
Production & Equipment Co., Inc., 3500 West Fort St., Detroit 16, Mich.
Products Research Company, 2919 Empire Ave., Burbank, Calif.
Prontour Company, Metalform Div., 3490 W. 140th Street, Cleveland 11, Ohio
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Puritan Equipment Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo.
Purolator Products, Inc., 970 New Brunswick Ave., Rahway, N. J.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif.
Pyrofilm Resistor Co., U. S. Highway #46, Parippany, N. J.
Pyromet Co., 595 Industrial Rd., San Carlos 9, Calif.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Pyrotector, Inc., 349 Lincoln St., Hingham, Mass.

Q

Quaker State Oil Refining Corp., Quaker State Bldg., Oil City, Pa.
Quam Nichols Co., 234 East Marquette Rd., Chicago 37, Ill.
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Quincy Compressor Co., 217 Maine St., Quincy, Ill.

R

R. E. F. Dynamics Corp., 393 Jericho Turnpike, Mineola, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Radex Corp., 2076 Elston Ave., Chicago 14, Ill.
Radiant Lamp Corp., 300 Jeliff Ave., Newark 8, N. J.
Radiation Instrument Development Lab., Inc., 4501 W. North Avenue, Melrose Park, Ill.
Radio Corp. of America, Rt. 202, Somerville, N. J.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIV., 415 S. Fifth St., Harrison, N. Y. **SEE ADV. P. 151**
Radionics, Inc., Lafayette and Water St., Norristown, Pa.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Randall Graphite Bearings, Inc., P. O. Box 939, Greenlawn & Lake Sts., Lima, Ohio
Ransom Research, P. O. Box 269, San Pedro, Calif.
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif.
Rapid Electric Co., 2881 Middletown Rd., New York 61, N. Y.
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich.
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Raychem Corp., Oakside at Northside, Redwood City, Calif.
Raytheon Co., Commercial Apparatus & Systems Div., Prod. Equip. Dept., 225 Crescent St., Waltham 54, Mass.
Raytheon Co., Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass.
Raytheon Co., Corporate Government Marketing, Lexington 73, Mass.
Raytheon Co., Industrial Components Div., 55 Chapel St., Newton 58, Mass.
Raytheon Co., Industrial Operation, Keeler Ave., South Norwalk, Conn.
Raytheon Co., Microwave & Power Tube Div., Spencer Lab., Burlington, Mass.
Raytheon Co., Semiconductor Div., 150 California St., Newton 58, Mass.
Rea Magnet Wire Co., Inc., 3610 East Pontiac St., Fort Wayne 4, Ind.
Reactive Metals, Inc., Niles, Ohio
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill.
REDA PUMP CO., Bartlesville, Okla. **SEE ADV. P. 254**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Reeves Soundcraft Corp., Great Pasture Rd., Danbury, Conn.
Reflectone Electronics, Inc., Subsidiary: Universal Match Corp., W. Main St., Stamford, Conn.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Reichert Float & Mfg. Co., The, Smead Ave., Toledo 6, Ohio
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y.
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif.
Relays, Inc., 162 W. 83 St., New York 24, N. Y.
Relco Products, 5594 E. Jefferson Ave., Denver 22, Colo.
Reliance Electric & Engineering Co., 24701 Euclid Ave., Cleveland 17, Ohio
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich.
Reon Resistor Corp., 155 Saw Mill River Rd., Yonkers, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Republic Mfg. Co., 15655 Brookpark Rd., Cleveland 35, Ohio
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
Republic Steel Corp., Berger Div., 1038 Belden Ave., N. E., Canton 5, Ohio
Republic Supply Co. of Calif., The, P. O. Box 2137, Terminal Annex, Los Angeles 54, Calif.
Resdel Corp., Rio Grande, N. J.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Res. Development Mfg., Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa.
Resistoflex Corp., Roseland, N. J.
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y.
Reynolds Electric Co., 3000 River Rd., River Grove, Ill.
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va.
Rez-Coat Sales of Calif., 690 N. Lemon St., Orange, Calif.
M. H. Rhodes, Inc., 30 Bartholomew Ave., Hartford 6, Conn.
Ridge Tool Co., 400 Clark St., Elyria, Ohio
Rinshed-Mason Co., 1244 N. Lemon St., Anaheim, Calif.
Rinshed-Mason Co., 5935 Milford, Detroit 10, Mich.
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif.
J. R. Robbins Co., 9046 Sunset Blvd., Los Angeles 48, Calif
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Robertshaw-Fulton Controls Co., Acro Div., 2040 East Main St., Columbus 16, Ohio
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn.
Ralph C. Robinson Co., P. O. Box 3494, N. Sacramento 15, Calif.
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J.
Rockbestos Wire & Cable Co., Div. of Cerro Corp., Nicoll & Canner Sts., New Haven 4, Conn.
Rocket Power, Inc., Subsidiary of The Gabriel Co., Mesa, Ariz.
ROCKWELL STANDARD CORP., TRANSMISSION AND AXLE DIV., 100-400 Clark Ave., Detroit 32, Mich. **SEE ADV. P. 76**
Rodney Metals, P. O. Box 915, New Bedford, Mass.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rohde & Schwarz, 111 Lexington Ave., Passaic, N. J.
Rohr Aircraft Corp., Foot of H Street, Chula Vista, Calif.
Rollway Bearing Co., Inc., 541 Seymour St., Syracuse 4, N. Y.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Rome Cable Div. of Alcoa, Rome, N. Y.
Rome-Turney Radiator Co., Rome, N. Y.
Ronan & Kunzl, Inc., Marshall, Mich.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
Roper Hydraulics, Inc., Aviation Products Division, 340 Blackhawk Park Ave., Rockford, Ill.
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif.
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn.
Ross & Amann, Inc., 3434 Merrick Rd., Seaford, N. Y.
Rotary Devices Corp., 51 Jay St., Englewood, N. J.
Rotiform Co., 1501 Colorado Ave., Santa Monica, Calif.
Rototest Labs., Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Rotron Mfg. Co., Inc., Hasbrouck Lane, Woodstock, N. Y.
Rowland & Co., P. O. Box 61, Haddonfield, N. J.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Rubber Fabricators, Inc., Grantsville, W. Va.
Rubly Engineering Co., 2140 Westwood Blvd., Los Angeles 25, Calif.
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md.
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas
Russell Mfg. Co., The, 400 E. Main St., Middletown, Conn.
Rustrak Instrument Co., 130 Silver St., Manchester, N. H.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Ryan Industries, Inc., 888 East 70th St., Cleveland 3, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.

S

SKF Industries, Inc., Front & Erie Ave., P. O. Box 6731, Philadelphia 32, Pa.
The S-P Manufacturing Corporation, Cleveland 39, Ohio
Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y.
Safetee Glass Co., 4717 Stenton Ave., Philadelphia 44, Pa.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown St., Middletown, Conn.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J.
Sames, 30 Broad St., New York 4, N. Y.
San Fernando Electric Mfg. Co., 1509 First St., San Fernando, Calif.
SANBORN CO., 175 Wyman St., Waltham 54, Mass. **SEE ADV. P. 152**
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sangamo Electric Co., Springfield, Ill.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Schellens True Corp., Ivoryton, Conn.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3rd COVER**
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y.
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Screen Products, Inc., P. O. Box 430, Caldwell, N. J.
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif.
Sealol Inc., P. O. Box 2158, Providence 5, R. I.
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 E. First Avenue, Roselle, N. J.
Seamless Product Co., Inc., 126 11 Ave., New York 11, N. Y.
Seaton-Wilson Manufacturing Co., 915-919 North Victory Blvd., Burbank, Calif.
SEDCO (SERVICE EQUIPMENT DESIGN CO.), 814 W. Hyde Park Blvd., Inglewood 3, Calif. **SEE ADV. P. 260**
Seiberling Rubber Co., Akron 9, Ohio
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., E. Segundo, Calif.
Servomechanisms, Inc., Mechatrol Division, 1200 Prospect Ave., Westbury, N. Y.
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif.
Servo-Tek Products Co., 1086 Goffle Rd., Hawthorne 1, N. J.
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Sheffield Corp., Dayton 1, Ohio
Shell Oil Co., 50 W. 50th St., N. Y. 20, N. Y.
Sheridan Gray Inc., Torrance 12, Calif.
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn.
Sherold Crystal, Inc., 1510 McGee, Kansas City, Mo.
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Shielding, Inc., 11 N. Read Ave., Riverton, N. J.
SHUR-LOK CORP., 879 South East St., P. O. Box 563, Anheim, Calif. **SEE ADV. P. 242**
The Siegler Corp., Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
Sierracin Corp., 903 N. Victory Blvd., Burbank, Calif.
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
SILICON TRANSISTOR, 150 Glen Cove Rd., Carle Place, L. I., N. Y. **SEE ADV. P. 155**
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Simmons Fastener Corporation, Albany 1, N. Y.
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass.
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn.
The Sippican Corp., Marion, Mass.
Sky Store, Hawthorne Municipal Airport, 500 N. Prairie Ave., Hawthorne, Calif.
Skydyne, Inc., River Rd., Port Jervis, N. Y.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
A. O. Smith Corp., Milwaukee 1, Wis.
E. C. Smith Mfg. Co., Conshohocken, Pa.
Smith-Florence, Inc., Overlake Industrial Park, P. O. Box 717, Redmond, Wsh.
Smith, Kirkpatrick & Co., Inc., Aviation Div., 47 Beaver St., New York 4, N. Y.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wis.
Snap-Tite Inc., 201 Titusville Rd., Union City, Pa.
Snapvent Co., 1107 West Cumberland Ave., Knoxville 2, Tenn.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Sorensen—a unit of Raytheon Company, Richards Avenue, South Norwalk, Conn.
Soroban Engineering, Inc., Box 1717, Melbourne, Fla.
South Chester Corp., Southco Div., Third & North Gov. Printz Blvd., Lester, Pa.
Southern Plastics Co., 408 Pendleton St., Columbia, S. C.

MANUFACTURER'S INDEX

SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95005, Los Angeles 45, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Specialties Inc., Charlottesville-Albemarle Airport, Charlottesville, Va.
Spectran Electronics Corp., 146 Main St., Maynard, Mass.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC, 2750 West 7th St., St. Paul 16, Minn. **SEE ADV. P. 112**
Sperry Rand Corp., Sperry Electronic Tube, P. O. Box 652, Gainesville, Fla.
Sperry Rand Corporation, Sperry Gyroscope Company, Great Neck, N. Y.
Sperry Rand Corp., Sperry Microwave Electronics Co., P. O. Box 1828, Clearwater, Fla.
Sperry Rand Corp., Sperry Phoenix Co., Deer Valley Road at 19 Ave., Phoenix, Ariz
Sperry Rand Corp., Sperry Semiconductor, 380 Main St., Norwalk, Conn.
Sperry Rand Corp., Sperry Utah Company, 322 N. 21 West, Salt Lake City 16, Utah
Sperry Rand Corp., Vickers, Inc., Div., Administrative & Engrg. Center, Detroit 32, Mich.
Sperry Rand Corp., Vickers Inc., Marine & Ordnance Dept. Div., 172 E. Aurora Street, Waterbury 20, Conn.
Sperry Rand Corp., Wheeler Electronic Corp. Sub., 150 East Aurora St., Waterbury, Conn.
Sperry Rand Corp., Wright Machinery Co., Calvin & Holloway Sts., Durham, N. C.
Sprague Electric Co., North Adams, Mass.
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
Stackpole Carbon Co., St. Marys, Pa.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 72**
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio
Standard Aircraft Equipment Co., Inc., P. O. Box 271, Mineola, N. Y.
Standard Conveyor Company, 2266 North Second St., North St. Paul 9, Minn.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd., Bellwood, Ill.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Standard Steel Corp., Los Angeles, Calif.
Standard Steel Corp., Leader Div., Decatur, Ill.
Standard Thomson Corporation, Aircraft Div., 152 Grove St., Waltham 54, Mass.
Stampat Co., 150-42 12 Rd., Whitestone 57, N. Y.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
States Co., The, 19 New Park Ave., Hartford 6, Conn.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 101**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
M. STEINTHAL & CO., INC., 222 Park Avenue South, New York 3, New York. **SEE ADV. P. 39**
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
STEPHENS-ADAMSON MFG. CO., SEALMASTER DIVISION, 82 Ridgeway Ave., Aurora, Ill. **SEE ADV. P. 247**
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Sterling Electric Motors Inc., 5401 Telegraph Rd., Los Angeles 22, Calif.
Sterling Precision Corp., American LaFrance Div., 100 E LaFrance St., Elmira, N. Y.
Sterling Transformer Corp., 510 Driggs Ave., Brooklyn 11, N. Y.
Stevens Manufacturing Co Inc., P. O. Box 1007 Annex, Mansfield, Ohio
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
Stewart & Stevenson Services, Inc., 4516 Harrisburg Blvd., Houston 11, Texas
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Michael W. Stollmack, Associates, 177 KinderKamack Rd., Emerson, N. J.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
STOW MANUFACTURING COMPANY, 443 State St., Binghamton, New York. **SEE ADV. P. 233**
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas. **SEE ADV. P. 162**
Straza Industries, Electronics Div., El Cajon, Calif.
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif.
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Road, Cincinnati, Ohio
Studebaker-Packard Corporation, Onan, 2515 University Ave., S. E., Minneapolis 14, Minn.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Ave., Chicago 31, Ill.
Sunbeam Equipment Corporation, 154 Mercer Street, Meadville, Pa.
SUNDSTRAND CORP., SUNDSTRAND AVIATION DIV., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Sundstrand, Denver Division, 2480 West 70th Avenue, Denver 21, Colo.
Superex Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y.
Superior Air Products Co., 132 Malvern St., Newark 5, N. J.
Superior Electric Co., The, 83 Laurel St., Bristol, Conn.
Superior Flux & Mfg. Co., 1536 St. Clair Ave., Cleveland 14, Ohio
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Superior Tube Co., Box 191, Norristown, Pa.
Suprenant Mfg. Co., 172 Sterling St., Clinton, Mass.
SUTORBILT CORP., Compton, Calif. **SEE ADV. P. 239**
Sverdrup & Parcel and Associates, Inc., 915 Olive St., St. Louis, Mo.
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver
Switzer Brothers, Inc., 4732 St. Clair Ave., Cleveland
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., A Subsidiary of General Telephone & Electronics Corp., 40 Sylvan Rd., Waltham, Mass.
Sylvania Elec. Pdts., Inc., Special Pdts. Airport Lighting Div., Estes St., Ipswich, Mass.
Synthane Corp., Oaks, Pa.
Systems Research Group, 244 Mineola Blvd., Mineola, N. Y.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
Szemco Inc., P. O. Box 2470, West Palm Beach, Fla.

T

TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
TRW Computers Company, 8433 Fallbrook Ave., Canoga Park, Calif.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Talley Corp., The, Newbury Park, Calif.
Talon, Inc., 626 Arch St., Meadville, Pa.
Tape Cable Corporation, 790 AW Linden Ave., Rochester 25, N. Y.
Taper Micrometer Corp., 100 Grove St., Worcester,
The Taylor-Winfield Corporation, Warren, Ohio
Tech Wire Associates, Inc., 121 South 15 St., Newark 7, N. J.
Technical Appliance Corp., Sherburne, N. Y.
Technical Development Co., 305 South Chester Pike, Glenolden, Pa.
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass.
Technical Publishing House, 4 Tyler Rd., Lexington 73, Mass.
TECHNICAL WIRE PRODUCTS INC., 129 Dermody Street, Cranford, N. J. **SEE ADV. P. 243**
Technipower, Inc., 18 Marshall Street, South Norwalk, Conn.
Teco, Inc., 3210 Winona, Burbank, Calif.
Roland Teiner Company, Inc., 134 Tremont Street, Everett, Mass.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Telecomputing Corp., Advanced Structures, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Telecomputing Corporation, Cook Batteries Div., 3850 Olive St., Denver, Colo.
Telecomputing Corp., Whittaker Gyro Div., 16217 Lindbergh St., Van Nuys, Calif.
Teleflex Inc., North Wales, Pa.
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, N. Y.
G. H. Tennant Co., 721 N. Lilac Dr., Minneapolis 22,
Tennessee Corp., Chester Cable Corp., Chester, N. Y.
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
Tensolite Insulated Wire Co., Inc., West Main Street, Tarrytown, N. Y.
Test Club Co., P. O. Box 175, Caldwell, N. J.
Texaco Inc., 135 E. 42nd St., New York 17, N. Y.
Texaco Experiment Incorporated, Richmond 2, Va.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas
Texas Instruments Incorporated, Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass.
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Fort Worth, Tex.
Textron Electronics, Inc., Spectrolab Div., 11921 Sherman Way, North Hollywood, Calif.
Textron Industries, Inc., Camcar Screw & Mfg. Co. Div., 600 Eighteenth Ave., Rockford, Ill.
Textron, Inc., Dalmo Victor Co., 1515 Industrial Way, Belmont, Calif.
Therm, Ithaca, N. Y.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Thermo Electric Co., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Thomas Industries, Inc., Benjamin Div., Louisville, Ky.
Thompson Aircraft Tire Corp., 160 Beacon St., South San Francisco, Calif.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Thompson Ramo Wooldridge Inc., Jet Division, 23555 Euclid Ave., Cleveland 17, Ohio
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
Thomson Engineering Service, 2520 Oak Lawn, Dallas 19, Texas
Thomson Engineering Service, 8230 Forsyth Blvd., St. Louis 5, Mo.
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
E. F. Timme & Sons, Inc., Industrial Division, One Park Avenue, New York 16, N. Y.
Tinnerman Products, Inc, P. O. Box 6688, Dept. 16, Cleveland 1, Ohio
Tinsley Laboratories, Inc., 2450 6th St., Berkeley, Calif.
Titan Metal Manufacturing Co., Division of Cerro Corporation, Bellefonte, Pa.
Titan Pump & Engrg. Corp., 43600 Grand River Ave., Novi, Mich.
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y.
Titeflex Inc., Hendee St., Springfield, Mass.
Tomkins Johnson Co., Jackson, Mich.
Topflight Corp., 160 East Ninth Ave., York, Pa.
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
Torque Controls Inc., 825 E. Broadway, San Gabriel, Calif.
Torrington Co., The, 59 Field St., Torrington, Conn.
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Warner Ave., Santa Ana, Calif. **SEE ADV. P. 65**
Traid Corporation, P. O. Box 648, Encino, Calif.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
Transformers, Inc., 200 Stage Rd., Vestal, N. Y.
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J.
Transland Aircraft, Div. Hi-Shear Corporation, 2600 W. 247th St., Torrance Municipal Airport, Torrance, Calif.
Trans-Lite, Inc., P. O. Box 70, Milford, Conn.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Trenton Textile, 239 Bernard Street, Trenton 8, N. J.
Trinity Equipment Corp., Cortland, N. Y.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, N. Y.
Tube Distributors Co., Inc., 1415 Kellum Place, Garden City, N. Y.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio
Ty-Sa-Man Machine Company, 1000 White Ave., Knoxville, Tenn.

U

UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio
U. S. Forgecraft Corp., Fort Smith, Ark.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
U. S. Science Corporation, 5221 West 102nd St., Los Angeles 45, Calif.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
U. S. Steel Corp., National Tube Div., 525 William Penn Place, Pittsburgh 30, Pa.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
ULTRASONIC INDUSTRIES, INC., 10 Ames Court, Engineers Hill, Plainview, N. Y. **SEE ADV. P. 250**
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif.
Unholtz-Dickie Corp., 2994 Whitney Ave., Hamden 18, Conn.
Uniconn, Inc., Opportunity Rd., Plymouth, Conn.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
Uniform Tubes, Inc., Collegeville, Pa.
Union Carbide Corporation, Haynes Stellite Company Div., 1020 West Park Ave., Kokomo, Ind.
Union Carbide Corp., Kemet Company Div., P. O. Box 6087, Cleveland 1, Ohio
Union Carbide Corporation, Silicones Division, 270 Park Avenue, New York 17, N. Y.

Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.
Union Carbide Corp., Union Carbide Metals Company Div., 270 Park Ave., New York 17, N. Y.
Union Carbide Corp., Union Carbide Plastics Co. Div., 270 Park Ave., New York 17, N. Y.
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.
Union Twist Drill Co., Athol, Mass.
Unit Crane & Shovel Corp., Unit-Coles Div., P. O. Box 2767, 6411 W. Burnham St., Milwaukee 19,
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif.
United Control Corp., Box 3104, Seattle 14, Wash.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
United Electronics, Subsidiary of Ling-Temco-Vought, Inc., 42 Spring St., Newark, N. J.
The United Mfg. Co., 5250 Dobeckmun Avenue, Cleveland 2, Ohio
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
United States Miniature Devices, 3954 Anne Drive, Seaford, L. I., N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.
Unitek Corp., Weldmatic Div., 950 Royal Oak Drive, Monrovia, Calif.
Universal Cyclops Steel Corporation, Bridgeville, Pa.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Universal Electric Co., 300 East Main St., Owosso, Mich.
Universal Equipment Corp., 292 South La Cienga Blvd., Beverly Hills, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, California

V

Vacuum-Electronics Corp., Terminal Dr., Plainview, N. Y.
Vacuum Technology, Inc., P. O. Box 3125, Van Nuys,
Valcor Engineering Corp., Carnegie Ave., Kenilworth, N. J.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Van Pelt Corp., Service Steel Div., P. O. Box 532, Detroit 32, Mich.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.
Vanadium-Alloys Steel Co., Latrobe, Pa.
Vanadium-Alloys Steel Co., Metal Forming Corporation Div., Elkhart, Ind.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Illinois
Varflex Corp., 506 West Court St., Rome, N. Y.
Varian Associates, 611 Hansen Way, Palo Alto, Calif.
Varo Inc., 2201 Walnut St., Garland, Texas
Veeder-Root, Inc., Hartford 2, Conn.
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, N. J.
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago
Vest Aircraft & Finance Co., Box 5306, Skyranch Airport, Denver 17, Colo.
Vibra-Seal Corporation, 2832 East Grand Boulevard, Detroit 11, Mich.
Vibrasonics, Inc., Room 1111, 10 High St
Vibrasonics, Inc., Waterbury 20, Conn.
Vickers Inc., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
VICTOR EQUIPMENT COMPANY, 844 Folsom Street, San Francisco 1, Calif. **SEE ADV. P. 238**
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y.
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif.
Viking Pump Co., Fourth & Purdy Sts., Cedar Falls, Iowa
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys,
Visioneering Co., 11830 Brookpark Rd., Cleveland 30,
Vitramon, Inc., Box 544, Bridgeport, Conn.
Vitro Corp. of America, 261 Madison Ave., New York
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif.
Voi Shan Mfg. Co., 8463 Higuera St., Culver City,

W

Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Wai Met Alloys Company, 5320 Oakman Blvd., Dearborn 2, Mich.
Wakman Watch Co., Inc., 15 W. 47th St., N.Y.C.
The Walkirt Company, 10321 S. La Cienga Blvd., Los Angeles 45, Cal.
Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn.
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa.
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis,
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
THE WEATHERHEAD COMPANY, Aviation & Missile Products, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**
Webcor Incorporated, Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.
Weller Electric Corp., 601 Stone's Crossing Rd., Easton, Pa.
Wellman Bronze & Aluminum Co., 801 Andre St., Bay City, Mich.
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill.
Albert Wesling & Sons, Inc., 2912 W. Lake St., Chicago 12, Ill.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.
Western Industries, Inc., 2742 West 36th Place, Chicago 32, Ill.
Western Iron & Foundry Co., Inc. ,702 E. Second St., Wichita 2, Kan.
Western Lithograph Co., Westline Products Div., 600 E. Second St., Los Angeles 54, Calif.
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, Calif.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.
Westinghouse Air Brake Co., Union Switch & Signal Div., Pittsburgh 18, Pa.
Westinghouse Electric Corp., Box 2025, Buffalo 5,
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Md. **SEE ADV. P. 158**
Westinghouse Electric Corporation, Electronic Tube Div., Box 284, Elmira, N. Y.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.
Westinghouse Electric Corp., Lighting Div., 1216 W. 58th Street, Cleveland, Ohio
Westinghouse Electric Corp., Micarta Div., Hampton, S. C.
Westinghouse Electric Corp., Rectifier and Traction Equip. Dept., East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa.
Westinghouse Electric Corp., Specialty Transformer Dept., Greenville, Pa.
Westinghouse Electric Corp., Sturtevant Div., Hyde Park, Boston 36, Mass.
Westinghouse Electric Corporation, Westinghouse Lamp Div., MacArthur Avenue, Bloomfield, N. J.
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn.
Westronics, Inc., 3605 McCart St., Fort Worth, Texas
Wetzler Clamp Co., Inc., 43-15 11th St., Long Island City 1, N. Y.
Wheaton Engineering Co., 920 Manchester Rd., Wheaton, Ill.
Wheelabrator Corp., 1433 South Byrket St., Mishawaka, Ind.
Wheelabrator Corporation, Lord Chemical & Equipment Div., York, Pa.
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y.
Wheelock Signals Inc., 273 Branchpart Ave., Long Branch, N. J.
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.
THE WHITE MOTOR COMPANY, WHITE DIESEL ENGINE DIV., Springfield, Ohio. **SEE ADV. P. 109**
Whiting Corp., Harvey, Ill.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland St., Saginaw, Mich.
Wiesner Rapp Co., Inc., Farnham Div., Buffalo 10,
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif.
Wilbur & Williams Co., Inc., The, 700 Pleasant St., Norwood, Mass.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**
Wilding Inc., 1345 Argyle Street, Chicago, Ill.
Will Corporation, Box 1050, Rochester 3, N. Y.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7,
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va.
Wincharger Corp., Box 1168, Sioux City, Iowa
Winchester Electronics, Inc., Willard Rd., Norwalk,
Wind Turbine Co., E. Market St., West Chester, Pa.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo.
Wisconsin Aluminum Foundry Co., Inc., 16 & Franklin Sts., Manitowoc, Wis.
Woolam Aircraft & Marine Products Co., 222 South Mill St., P. O. Box 85, Celina, Ohio
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Fla.
Wollensak Optical Co., 850 Hudson Ave., Rochester 21,
Alan Wood Steel Co., Penco Div., Oaks, Pa.
Woodside Enginering Co., 9208 W. Grand Ave., Franklin Park, Ill.
Woodward Governor Co., 5001 N. Second St., Rockford, Ill.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
Worklon, Inc., 253 W. 28th St., New York, N. Y.
Worthington Corp., Mason-Neilan Div., Norwood, Mass.
Wright Components, Inc., Broad & South Sts., Clifton Springs, N. Y.
Wright Enginering Co., 180 E. California Blvd., Pasadena, Calif.
Wright Machy. Co., Motor Products, P. O. Box 2211, Durham, N. C.
Wyandotte Chemicals Corp., Wyandotte, Mich.
Wyle Laboratories, 128 Maryland St., El Segundo,
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1,

X, Y, Z

X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y.
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa.
The Yale & Towne Mfg. Co., Automatic Div., 101 W. 87th St., Chicago 20, Ill.
Yardney Electric Corp., 40-50 Leonard St., New York
CARL ZEISS, INC., 485 Fifth Ave., New York 17, N. Y. **SEE ADV. P. 99**
The Zero-Max Company, 2845 Harriet Ave., S., Minneapolis 8, Minn.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Canadian Manufacturers

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Alloy Metal Sales Limited, 215 Lakeshore Blvd. East, Toronto 2, Ontario, Canada
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Barry Electric Limited, 346 Bering Ave., Toronto 18,
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16,
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P.Q., Canada
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canadian SKF Co. Ltd., 2201 Eglinton Ave. East, Scarboro, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Ontario, Canada
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Commercial Insurance Agency, Ltd., 1390 Sherbrooke St. W., Montreal, Quebec, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
Dowty Equipment of Canada Limited, Ajax, Ontario,
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queens St., E., Toronto 8, Ontario, Canada
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23,
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Leavens Bros. Ltd., 3220 Dufferin St., Toronto 19,
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario,
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13,
Lund Aviation (Canada) Ltd., Montreal Airport, Dorval, Quebec, Canada
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Radio Components, Ltd., 50 Wingold Ave., Toronto 19,
Railway & Power Engineering Corp., Ltd., Aviation Division, 3745 St. James St., W., Montreal, Quebec,
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
H. I. Thompson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada
York Gears, Ltd., 825 Caledonia Rd., Toronto 19,

General Procurement Policies of DOD Agencies

Methods of Purchase

Purchases are made either by formal advertising or, under certain specified conditions, by negotiation. Formal advertising is conducted in strict accordance with prescribed procedures. A date and hour for bid opening is set in advance, and bids are publicly opened and recorded at that time. Award is made to the responsible bidder whose bid, conforming to the Invitation for Bids, is most advantageous to the Government, price and other factors considered. Upon award, the accepted bid becomes a legally binding contract.

To provide a method of procurement for the armed services when formal advertising does not meet their needs, the Armed Services Procurement Act sets forth conditions permitting procurement by negotiation. The experimental, developmental, or research nature of the item, the urgency of the requirement, the interest of national defense or industrial mobilization or other considerations covered by these conditions may authorize the contracting officer to select this method. The use of the negotiation method does not by any means preclude competition. It is the policy of the Department of Defense under negotiated procurement to assure full and free competition, consistent with the requirements of the procurement by obtaining proposals from qualified sources. The normal negotiation is publicized in advance, competitive proposals are encouraged, and results of the award are made known publicly. Award is made in the best interest of the Government, considering price, delivery, quality of product, and other factors, on the basis of original proposals or as a result of further negotiations with the firm or firms that submitted the most acceptable proposals.

General Instructions For Bidding

(Under Formal Advertising)

Bids should be filled out, signed, and submitted in accordance with the instructions accompanying the Invitation for Bids. The utmost care must be used in verifying all entries prior to submission of your bid to the purchasing office. Mistakes discovered after the opening of bids can be very costly to the bidder since the bid as submitted becomes a binding contract upon award. In preparing a bid, the bidder must watch for special conditions relating to materials, packing, packaging, and delivery, which may be included in the Invitation for Bids.

Any bid which does not conform to the essential requirements of the Invitation for Bids will be rejected. All bids may be rejected by the contracting officer (1) when rejection is in the interest of the Government, or (2) when he finds that the bids are not reasonable, or were not independently arrived at in open competition, or are collusive, or were submitted in bad faith. Neither telegraphic nor alternative bids will be considered unless authorized by the Invitation for Bids.

Bids must be submitted in sufficient time to reach the designated office prior to the time fixed for opening. Bids that arrive after the hour set for opening are late bids and are given consideration only if received before award has been made and if the failure to arrive on time was due solely to a delay in the mails for which the bidder was not responsible as determined by the Government. It is important to affix sufficient postage as purchasing offices will not accept mail on which postage is due.

Types of Contracts

The fixed-price contract is generally used for both formally advertised and negotiated procurements. Variations of the fixed-price contract are employed in negotiated contracts to provide for price redeterminations where the performance of the contract may involve large contingencies or uncertainties in costs such as first-time production runs. Cost-reimbursement-type contracts are reserved for certain limited situations and may be awarded with or without a fee. Cost-plus-a-percentage-of-cost contracts are prohibited by law. Letter contracts are preliminary contracts which enable a contractor to commence work pending the negotiation and execution of the definitive contract. They are used only in emergencies or under unusual circumstances requiring maximum reduction of procurement leadtime.

Payment of Invoices

Payments are made in accordance with the provisions of each contract. Invoicing and payment clauses of contracts must be read carefully to make sure that invoices are properly executed and that they are submitted at the right time and to the right office. Government regulations, which protect the taxpayer, require that the contractor submit a bill that is accurate in all respects. When obligations under the contract are fulfilled and invoices properly submitted, the contractor will be paid promptly.

Delay in payment of invoices may be caused by incorrect computations, failure to submit inspection reports, shipments made without inspection, incorrect citation of firm name on contracts, or other failure to comply with contract requirements.

Government Financial Assistance

Contractors are expected to be fully qualified and competent to perform the contract in all respects including financial.

Some contracts may cause a significant drain on a contractor's working funds. Thus, it may be in the best interest of the Government to provide financial assistance. This assistance may take the form of a loan guarantee, progress payments, advance payments, or, in appropriate cases, a combination of two or more of these. A brief description of each type is set forth below. The descriptions are not complete and it is recommended that specific financing problems be discussed with the contracting officer.

Guaranteed Loans, popularly known as "V" Loans, are loans made by private banks to contractors, repayment of which is partially guaranteed by a military department. Procedures have been established whereby the private bank of the contractors' choice may apply to the Federal Reserve bank of its district for the guarantee of the loan.

The Federal Reserve bank makes any necessary credit investigation and forwards the application with a recommendation to the military department primarily interested. The military department, after determining the eligibility of the contractor, may authorize the Federal Reserve bank to issue a guarantee of the loan on its behalf. The loan is made and administered by the lending bank.

Guaranteed Loans are an especially suitable contract financing device for subcontractors.

Progress payments are predelivery payments based on a percentage of costs incurred, either of total costs or of direct labor and material costs. Progress payments in contracts for construction, shipbuilding, and ship repair are based on estimated percentages of physical completion. Progress payments, under contracts awarded after formal advertising, will be made only if the Invitations for Bids provide for such payment. In negotiated pro-

curements contractors wanting progress payment should, in order to receive consideration, so notify the contracting office when submitting proposals.

Advance payments are payments made to a contractor prior to and in anticipation of future delivery or other performance of a contract. With certain exceptions, provisions for advance payments will not be approved unless no other means of adequate financing is available to the contractor.

Subject to the above considerations, the need for reasonable progress payments or advance payments is not regarded as a handicap or adverse factor in the awarding of contracts.

In addition, the Small Business Administration is authorized to grant loans to small business concerns to finance plant construction, acquisition of equipment, and supply working capital. Such loans may be made directly by the Administration or in cooperation with banks or other lending installations. The SBA provides a valuable service to small business by making available to them technical and managerial aids and publications in the fields of procurement, business management, operation and maintenance of equipment, and opportunities for developing and selling new products.

Inspection and Quality Control

Before material can be accepted and paid for by the military departments, it is usually inspected by a representative of the Government to determine whether it conforms in all respects to the requirements of the contract. The place of inspection is provided for in the contract and generally will be either (1) the place of manufacture, (2) the point of delivery, or (3) destination. Inspection of components, subassemblies, or end items does not relieve the contractor of the responsibility of meeting all contract requirements (including material specifications, packaging, and packing.)

The increasing use of quality control techniques by industry is recognized by the military departments. Military inspectors may consider the use of such techniques by a contractor in determining whether Government standards are being met.

Bid, Performance, and Payment Bonds

Bids bonds accompany bids and represent a guarantee by authorized sureties that the bidder will, within the time specified, enter into a contract and give proper bond for its performance. Bid bonds are not required unless specified in the Invitations for Bids. They may be required by the Government only when the contract to be entered into is to be supported by a performance bond or by performance and payment bonds.

Performance bonds secure the performance and fulfillment of all the terms and conditions contained in the contract. The Miller Act (40 U.S.C. 270a-270e), as amended, requires that performance bonds be furnished on lump-sum construction, contracts exceeding $2,000 in the amount to be performed within the United States. In areas other than construction, it is not the usual policy of the military departments to require performance bonds. If a performance bond is required, the Invitation for Bid or Request for Proposal will so state, together with the amount to be required.

Payment bonds secure the payment of all persons supplying labor and material in the prosecution of work provided for in the contract. Payment bonds are usually written in conjunction with performance bonds. Payment bonds are required on fixed price construction contracts exceeding $2,000. On contracts other than construction, payment bonds are used sparingly. If a payment bond is required, the Invitation for Bid or Request for Proposal will so state, together with the amount to be required.

Classified Contracts

A classified contract is any contract that requires or will require access to classified information by the contractor or his employees in the performance of the contract, even though the contract document itself may not be classified.

Contractors seeking to participate in classified prime or subcontracts are required to have, or to be granted, a facility security clearance in order to be eligible for such participation.

Action to clear a contractor's facility for participation in a prime contract is initiated by contracting officers of the military departments. Requests for facility security clearances of subcontractors are submitted by the prime contrator.

A facility security clearance granted to a contractor is applicable to any prime or subcontract of equal classification or less and is binding upon all procuring activities of the military departments as well as all Department of Defense prime contractors. In addition, all contractor personnel who require access to classified information must be granted personnel security clearances. Clearances remain in force as long as there is a need for such clearances or until revoked for security reasons.

Complete procedures are contained in the Department of Defense "Industrial Security Manual for Safeguarding Classified Information." Copies of this manual are for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., price, 30 cents.

Specifications and Standards

Most supplies used by the military are purchased on the basis of Federal or military specifications which describe quality, size, performance, and other features of the item to be purchased and state requirements for inspection, testing, packaging and packing. When the specifications for an item being purchased are not included in the Invitation for Bids, bidders should apply to the contracting office issuing the Invitation for Bids or to such other source as may be designated in the Invitation for Bids.

Indices of military specifications and standards may be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. These indices list specifications by item and by number, and indicate for each the responsible military department.

Qualified Products List

Certain specifications contain a "qualification test requirement," which means that a manufacturer's product must have passed certain tests listed in the specification. Products which have passed the qualification tests are listed on the Qualified Products List (QPL) for that specification, and the manufacturer is assured that he will be allowed to compete for future procurements of the product.

When a product to be purchased is included in a Qualified Products List, this will be so specified in the Invitation for Bids, and only those bids offering products which are on the list or have been approved, prior to the time set for the opening of bids, for inclusion thereon can be considered.

The following criteria are considered in determining whether the qualification test requirement is to be included in a specification:

a. The time required for testing after award would unduly delay delivery of the supplies being purchased.
b. The cost of repetitive testing would be excessive.
c. The tests would require expensive or complicated test apparatus not commonly available.
d. The interest of the Government requires assurance, prior to award, that the product is satisfactory for its intended use.
e. The determination of acceptability would require performance

data to supplement technical requirements contained in the specification.

Where a Qualified Products List is established, manufacturers are encouraged to submit samples of their products for test and approval, and inclusion on the QPL, since the lists are always open for inclusion of products from additional sources. Each specification requiring qualification contains instructions for the submission of products for such testing.

Agents or Contractors' Representatives

It is not necessary to engage any person or selling agency to obtain Government business although some concerns do so. Bona fide representatives are permissible. The "Covenant Against Contingent Fees" clause, which is included in all defense contracts, is a warranty by the contractor that it has not employed or retained any person or selling agency "to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee." However, the warranty also provides that "bona fide employees or bona fide established commercial or selling agencies maintained by the contractor for the purpose of securing business," even though paid on one of the above bases, may properly represent a firm in obtaining Government contracts. Breach of the warranty contained in the covenant may result in an annulment of the contract or the recovery by the Government of the amount of the fee paid.

Inquiries will be made of, and written representation will be secured from, prospective contractors as to whether they have employed or retained any company or person (other than a full-time employee working solely for a prospective contractor) to solicit or secure the contract, and the contractor shall agree, in writing, to furnish information relating thereto as may be required by the contracting officer. DD Form 119 is used as a basis for obtaining this information, and a copy of this form may be obtained from any military contracting officer.

Gratuities

Certain practices that may be condoned in private business, such as offering gifts or granting gratuities and favors, must be avoided in dealing with the Government. Military procurement is subject to the provisions of public laws which prohibit the offering of such gratuities to, or their acceptance by, Government personnel charged with the responsibility of negotiating or administering Government contracts. Violations may result in criminal prosecution, and, under the provisions of the "Gratuities" clause incorporated in defense contracts, in the termination of the contract. "Kick backs" by subcontractor to prime or higher tier subcontractors are also forbidden by law if the prime contract is negotiated.

When entering into any contract involving the employment of labor, it is the Government's policy to include a provision obligating the contractor not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The clause imposes upon the contractor the responsibility for including the provision in most subcontracts. It is the contractor's and, in approprate cases, the subcontractor's contractual obligation to maintain a labor policy consistent with the requirements of this provision.

Definition of Small Business

For those procurements on which preferential treatment of bids from small business concerns are authorized by the Department of Defense, a bidder must conform to the small business definition in order to receive preference. Congress has given the Small Business Adminstration the sole authority for the determination as to what concerns shall be considered small business. Use of the following definition of "small business" is mandatory for all procurement agencies in the Department of Defense:

General definition. A small business concern is a concern that (1) is not dominant in its field of operations and, with its affiliates, employs fewer than 500 employees; or (2) is certified as a small business concern by SBA. SBA has authority to establish industry standards.

Dominance in field of operation. A concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence in an area of business activity. In determining whether dominance exists, consideration shall be given to all appropriate factors including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents and license agreements, sales territory, and business activity.

Affiliates. Business concerns are affiliates of each other when either directly or indirectly (i) one concern controls or has the power to control the other, or (ii) a third party controls or has the power to control both. In determining whether concerns are independently owned and operated and whether or not affiliation exists, considerations shall be given to all appropriate factors including common ownership, common management, and contractual relationships.

Number of employees. In connection with the determination of small business status, except as SBA otherwise determines in a particular industry or part thereof, "number of employees" means the average employment of an concern and its affiliates based on the number of persons employed during the pay period ending nearest the 15th of the 3d month in each calendar quarter for the preceding four quarters. If a concern has not been in existence for four full calendar quarters, "number of employees" means the average employment of such concern and its affiliates during the period such concern has been in existence based on the number of persons employed during the pay period ending nearest the 15th of each month.

Dealer as small business concern. A dealer who submits bids or offers in its own name, but who proposes to furnish a product not manufactured by itself, shall be considered to be a small business concern when, in addition to meeting the general definition, it agrees to furnish in the performance of the contract, products manufactured or produced in the United States, its Territories or possessions by small business concerns.

Small business certificate. A small business certificate is a certificate issued by SBA pursuant to the authority contained in sections 203 and 212 of the Small Business Act of 1953, as amended, certifying that the holder of the certificate is a small business concern for the purpose of Government procurement and in accordance with the terms of the certificate.

Contracting officers accept at face value (a) a small business certificate issued by the SBA, or (b) a written statement by the bidder that it is a small business concern in accord with the above definition. In the event such a statement is questioned prior to award of the contract, the contracting officer will refer the matter to the SBA for a ruling, and this ruling will be accepted as final.

Any change in the definition of small business will be published by the SBA in the Federal Register, and business firms desiring current information of their status as small business should contact the nearest

regional office of the Small Business Adm.

Each military department has an active and continuing program to afford small business concerns an equitable opportunity to compete for defense procurement. In addition, concerns classified as small business are granted certain preferential treatment in some instances in the award of military contracts. Selected procurements may be set aside in whole or in part for exclusive participation of small business.

In the case of equal low bids submitted by a large concern and a small business concern, preference in award is generally given to the small concern. However, if the large business concern will perform the proposed contract in an area of substantial labor surplus, it will receive preference over a small concern which will not perform the contract in a surplus labor area. If equal low bids are submitted by a small business concern and a large business concern, both of whom have agreed to perform the proposed contract in a labor surplus area, preference in award will go to the small business concern.

Liaison With the Small Business Administration

The military departments work closely with the Small Business Administration to maintain a cooperative program to increase small business participation in defense procurement. SBA representatives and military contrating officers jointly screen and select procurements that can be set aside for exclusive small business participation. The Administration has also the authority to certify the competence as to capacity or credit of an apparent low small business bidder or offeror whose competence on a particular procurement is being questioned by the contracting officer. Such certification when made by the SBA is accepted as conclusive by the contracting officer. The SBA reviews military department bidders' lists and endeavors to discover additional potential small business suppliers for such lists.

Many small firms seeking defense work find it advantageous to investigate subcontracting possibilities. There are certain major items of defense procurement, such as aircraft, ships, and combat vehicles, which generally are unsuited to the production facilities of small firms. This does not exclude small business from participation in such procurement programs, however, since much of the work under these contracts is performed by small firms as subcontractors and suppliers. To insure that appropriate consideration is given to small business concerns as potential subcontractors, each fixed-price and cost-reimbursement-type contract in excess of $5,000 contains a contractual clause requiring the prime contractor to make the maximum practicable utilization of small business concerns as subcontractors. Specific procedures to be followed by concerns interested in obtaining military subcontract work are contained in the Army, Navy, and Air Force sections of this publication. Subcontractors are selected by the prime contractors and deal directly with them, rather than with the Government.

However, the Army, Navy, and Air Force have made agreements with their larger contractors wherein each contractor conducts a program designed to provide small business concerns with an equitable opportunity to compete for subcontracts and purchase orders for items within their capabilities. This is known as the Defense Small Business Subcontracting Program, and it has been entered into not only by the large prime contractors of the military departments but by many of their major subcontractors as well.

For subcontracts, concerns should apply directly to the prime contractors, furnishing information on plant facilities, production experience, present products, personnel, and financial status. This program is mandatory for any operator or contractor or subcontractor awarded a contract or subcontract for more than one million dollars.

The names of major prime contractors are listed in the Department of Commerce Synopsis. Small business specialists at military procurement or contact administration offices are also able to assist in locating subcontracting opportunities.

The Army, Navy, and Air Force sections of this booklet describe more particularly the assistance available to small concerns interested in becoming subcontractors or suppliers.

Synopsis of Proposed Procurements

From Monday through Friday of each week, there is published in Chicago by the Department of Commerce the "Synopsis of U.S. Government Proposed Procurement, Sales and Contract Awards." Individuals and interested business firms may subscribe to this publication for $10 per year. A check or money order payable to the Treasurer of the United States should be mailed to the U.S. Department of Commerce, Administrative Service Office, Room 1300, New Post Office Building, 433 West Van Buren Street, Chicago 7, Ill. The Synopsis is also available for inspection at each of the 33 field offices of the Department of Commerce and at approximately 700 cooperating offices including some chambers of commerce. Most unclassified proposed procurements of the purchasing agencies of the Department of Defense, whether being procured by formal advertisement or by negotiation, are listed. Once a week, this publication also lists the awards of contracts in excess of $25,000 that have been made.

Procurement Information Office

If the supplies or services which a firm is qualified to furnish are not listed in this pamphlet and the information cannot be obtained in the local area, an inquiry should be addressed to the Central Military Procurement Information Office, Office of the Assistant Secretary of Defense (Supply and Logistics), the Pentagon, Washington 25, D.C. That office was established in 1949 by the Secretary of Defense to act as a guide service to businessmen in their dealings with the military departments and can assist in locating the offices which buy particular products or services, and will make appointments in the Washington area with the persons in the military departments who can best answer specific inquiries.

The Procurement Information Center, Room 732, Old Post Office Building, 12th Street and Pennsylvania Avenue NW., Washington 25, D.C., receives copies of all formally advertised Invitations for Bids and abstracts of awards from Army and Air Force procurement activities.

Research and Development Contracts

The Department of Defense benefits from the ingenuity and know-how of American industry, educational institutions, and nonprofit research organizations, by obtaining, through research and development contracts, new concepts and ideas essential to its present and future requirements.

The Army, Navy, and Air Force are fully aware of the importance of locating and utilizing technically competent research and development organizations. Each recognizes that such competence is not necessarily determined by the size of the organization and has established programs and procedures to insure that all organizations, regardless of size, are given every opportunity to submit research and development proposals.

Contracts are awarded to those firms which have the highest competence in the specific branch of science or technology required for the successful conduct of the particular work involved.

Military Sales: Where to Go, Who to See

AIR FORCE PROCUREMENT

Procurement authority for meeting Air Force materiel requirements is vested in the Deputy Chief of Staff, Systems and Logistics. Regardless of which air command does the actual purchasing, the controlling procedures are those set forth in Air Force procurement instructions.

Contracts and purchase orders placed directly by the Air Force fall into four groups:

Group 1. Basic Research. Contracted for by the Office of Aerospace Research. It comprises four units, the largest and only one handling its own procurement being the Office of Scientific Research, located in Temporary D Building, 4th and Independence Avenue, Washington, D. C.

• **Group 2. Systems Procurement.** Procurement of aerospace weapons and communication equipment from the time of their initial development to their acceptance in the Air Force inventory. Procurement of manned aerospace systems and guided missiles is handled by the Aeronautical Systems Division located at Wright-Patterson Air Force Base, Dayton, Ohio; that for communication systems by the Electronic Systems Division, located at L. G. Hanscom Field, Bedford, Massachusetts; that for ballistic missiles by the Ballistic Systems Division, located at Inglewood, California; and that for space systems (as distinct from missiles) by the Space Systems Division, also located at Inglewood, California.

The acquisition of modern systems for the Air Force inventory necessarily involves applied research as a preliminary to their development, and also the testing of the prototypes before approval. These functions are performed by several centers of Air Force Systems Command, and result in many procurements from industry. Everything connected with systems procurement comes under the management of the Air Force System Command, whose Headquarters are at Andrews Air Force Base, just outside Washington, D. C. At that Headquarters is an Office of Small Business, whose chief is the Executive for Small Business of Air Force Systems Command. Every purchasing office of this Command has its own small business specialist, as has also each of the regional offices, and the district offices, which have no purchasing assignments, but are charged with locating enterprises which might be potential sources, and ensuring their recognition as such, for procurements placed by the Air Force.

• **Group 3. Support Procurement.** Procurement of supplies and services required to support the weapon systems following their acceptance in the Air Force inventory. Examples are, the procurement of replenishment spare parts, of maintenance inspection, repair and modification as required. Such procurement is the responsibility of the Air Force Logistics Command, with Headquarters at Wright-Patterson Air Force Base, Ohio. At that Headquarters is an Office of Small Business, whose chief is the Executive for Small Business of Air Force Logistics Command. Every purchasing office of this Command has its own small business specialist.

• **Group 4. Base Procurement.** Supplies and services, including construction, required for the daily operation of Air Force bases, worldwide. In the United States, those bases are under various Commands, Tactical Air Command, Military Air Transport Service, Air Defense Command, Air Training Command, Strategic Air Command, Alaskan Air Command, Headquarters Command, and at each Command Headquarters is an Executive for Small Business. Each individual base has a designated small business specialist.

In the overall picture, it is the small business specialist in the Air Procurement District who is the best contact for the small business man desiring to secure opportunities to bid for Air Force work. No contracts are placed at these Air Procurement Districts, but they have full information on all proposed procurements having an estimated dollar value of $10,000 or more other than research and development, being handled by the major purchasing offices of the Air Force in the United States, wherever located.

Systems Procurement

The Air Force Systems Command has responsibility for the military space development mission in addition to the complete acquisition programs for all Air Force systems from development, test and production, through installation and check-out. Procurement of aerospace technological development and complex weapons systems from the very beginning of development until they are field tested and ready for operational use, is obtained through six major divisions and seven development and test centers. The requirements of the Air Force Systems Command differ widely from the production or supply requirements of the Air Force. Qualitative requirements are frequently mere descriptions of desired results and many projects consist of theoretical or experimental studies.

Individuals, educational institutions, non-profit organizations, and industrial firms with research and development capabilities are invited to contact Headquarters, Air Force Systems Command, Attention: SCMKP, Andrews Air Force Base, Washington 25, D. C., who will advise them of the appropriate points to contact.

Each Division and Center has its own particular mission interest in applied research or systems development and each has a procurement office that maintains a specialized source file which lists industrial and scientific organizations qualified to participate in the projects assigned to that particular Division or Center. Scientific and industrial organizations interested in participating in these programs should obtain source forms (Form 220) from Headquarters AFSC, Attn: SCMKP, or from any of the AFSC procurement activities. These forms should be completed in accordance with instructions received with the forms and returned to Headquarters AFSC for dissemination to the proper procurement activity.

To obtain complete and detailed information concerning AFSC procurement a personal call or visit to a Contractor Relations or Small Business Office at Headquarters AFSC or at a Division or Center, or Air Procurement District is appropriate. The Contractor Relations Office, which was established in all AFSC procurement organizations to provide reception and proper guidance, is the initial point of contact for all potential and new contractors. After initial contact and discussion have been completed with that office, further appointments may be made with responsible technical personnel, if required. To assure that appropriate personnel are available, or to avoid long delays for interviews, contractors should arrange by telephone or letter for definite appointments whenever possible.

The following are recommended procurement contacts at the various AFSC Divisions and Centers:

Headquarters Air Force Systems Command
Andrews Air Force Base, Maryland
Director of Procurement
Mail Symbol: SCMK
Executive for Small Business Mr. John C. Eiden
Mail Symbol: SCMK-4 Tel: 981-6107 (Washington, D. C.)
Contractor Relations and Procurement Sources Mr. LeRoy E. Olson
Mail Symbol: SCMKP Tel: 981-6331 (Washington, D. C.)
Electronic Systems Division
L. G. Hanscom Field, Massachusetts Tel: Crestview 4-6100 Bedford
DCS/Procurement and Production
Mail Symbol: ESK
Small Business Specialist and Contractor Relations

and Sources Mr. John Condon & Mr. Norman Mullen
Mail Symbol: ESKB Ext 2244
Interests are: Complete acquisition program for electronic systems.
Aeronautical Systems Division
Wright-Patterson Air Force Base, Ohio Tel: Clearwater 3-7111 Dayton
DCS/Procurement and Production
Mail Symbol: ASK
Small Business Specialist Mr. George Rattenbury and Mr. Larry Grier
Mail Symbol: ASKS Exts. 23233-38216
Contractor Relations and Sources Miss Betty Weisbrod
Mail Symbol: ASKS Ext 39250
Interests are: Complete acquisition program for aeronautical systems and applied research in guidance systems for aircraft and missiles, etc., flight control, propellers and rotors, testing, including aerodynamic structural and environmental tests. Powerplants, ground equipment, aeromedical equipment (aerial reconnaissance), airborne equipment, aeromedical equipment, human factors research, airborne electronics equipment, materials, aeronautical science research, including chemistry, mathematics, physics, fluid dynamics, mechanics, and system dynamics. Aircraft and missile systems components. Aerodynamics, including instruments, structure, design, dynamics control, and propulsion.
Deputy Commander for Aerospace Systems
Air Force Unit Post Office, Los Angeles 45, California Tel: Orchard 0-1444
Assistant for Material
Mail Symbol: DCMK
Small Business and Contractor Relations Office Mr. Roy A. Watkins
Mail Symbol: DCMB Ext 1005
Interests are: Acquisition of missile and aerospace systems.
Aerospace Medical Division
Post Office Box 63, Lackland Air Force Base, Texas Tel: Walnut 3-3411
Chief of Procurement Office
Small Business and Contractor Relations and Sources Miss W. Bell
Ext 2113/2564
Scientific areas of interest to the new organization will include life sciences, human factors, aerospace medicine, bio-sciences, bio-medicine, behavioral sciences, space medicine, bio-technology, human engineering, human resources, aviation medicine and space biology.
Air Force Flight Test Center
Edwards Air Force Base, California Tel: Clifford 8-2111 (Town of Edwards)
Director of Procurement
Mail Symbol: FTK
Small Business Specialist
Mail Symbol: FTKC Ext 29461
Contactor Relations and Sources Mr. James L. Thompson
Mail Symbol: FTKSA Ext 29431
Interests are: Testing of new aircraft systems, research aircraft, aircraft components, flight test instumentation, rocekt population and parachutes.
Air Force Special Weapons Center
Kirtland Air Force Base, New Mexico Tel: Chapel 7-1711 (Albuquerque)
Director of Procurement
Mail Symbol: SWK
Small Business Specialist and Contractor Relations and Sources Mr. M. H. Nicktrson
Mail Symbol: SWKSB Ext 2153
Interests are: Research, development, test, and evaluation of Air Force components of equipment related to atomic weapons.
Air Force Missile Test Center
Patrick Air Force Base, Florida Tel: Ulysses 7-6151 (Cocoa Beach)
Director of Procurement
Mail Symbol: MTK
Small Business Specialist and Contractor Relations and Sources Mr. Richard McCoy
Mail Symbol: MTKSA
Interests are: Test range instrumentation involving radar, trajectory computers and recordes, tacking and target analysis, wire communications, radio communications, programming timing and firing systems, telemetry receiving, data storage, data separation and presentation, optics and telemetry data reduction.
Rome Air Development Center
Griffiss Air Force Base, New York Tel: FF 6-3200 (Rome)
Director of Procurement
Mail Symbol: RAK
Small Business Specialist and Contractor Relations and Sources Mr. John Vella
Mail Symbol: RAKS Ext 5220
Interests are: Radar communications, navigation, electronic warfare, intelligence, support equipment for radar and communications, specialized support, including human engineering and technical writing, guided missiles, including aerodynamics and ballistic guidance control, handling and launching and propulsion.
Air Proving Ground Center
Eglin Air Force Base, Florida Tel: Eglin 2231
Director of Procurement
Mail Symbol: PGK
Small Business Specialist and Contractor Relations and Sources Mr. J. V. Leftwich
Mail Symbol: PGKS 672842-672843
Interests are: Research, development, test and evaluation of guns and other aircraft weapons, ammunition, rockets, bombs, and fire control components and systems.
Air Force Missile Development Center
Post Office Box 393, Holloman Air Force Base, New Mexico Tel: Granite 3-6571 (Alamogordo)
Director of Procurement
Mail Symbol: MDK
Small Business Specialist and Contractor Relations and Sources Mr. D. P. Hathcock
Mail Symbol: MDKS Ext 6861
Interests are: Guided missiles—conduct of research and development of guided subsystems and components. R&D in the field of human factors, including biodynamics and space biology. Execute Air Force responsibilities incident to the operation of the proving ground, including operation of special instrumentation in direct support of the Center mission.
Arnold Engineering Development Center
Arnold Air Force Station, Tennessee Tel: GI 5-2611 (Tullahoma)
Director of Procurement
Mail Symbol: AEK
Small Business Specialist and Contractor Relations and Sources Mr. J. Moriarty
Mail Symbol: AEKS Ext 509
Interests are: Aerodynamics, research and development of power-plants related to operation and tests of air breathing propulsion systems; i.e., turbojet, ramjet, and turboprop. Problems associated with high temperature materials and unique mechanical, electrical and thermodynamic problems all related to the construction of large and complex engine test facilities and wind tunnels involving heavy construction of complicated machinery and associated ducting.

If you are not located near Headquarters AFSC or an AFSC Division or Center, it may be possible for you to obtain additional information by visiting a nearby Air Procurement District Office or one of the AFSC Liaison Offices located in many cities throughout the United States. While these representatives of AFSC do no procurement and do not maintain source files, they do have qualified technical personnel available for discussion of your technical capabilities and will provide guidance on AFSC policies and procedures. Such local contacts will minimize the costs and time involved in getting the assistance you may require. Please contact only that AFSC Liaison Office nearest you.

Contract Management

The management of contracts after they have been placed by either Air Force Systems Command or Air Force Logistics Command is the major responsibility of the three Contract Management Regions of Air Force Systems Command. This is carried out by the Air Force Plant Representatives' Offices located on the premises of companies working on very large Air Force contracts, and by Air Procurement District Offices located in certain major cities.

Additional responsibilities assigned to the Contract Management Regions include the placement of small business concerns in the Air Force source system, the providing of information on current proposed procurements wherever they are being made, the making of Facility Capability Surveys (preaward surveys) of firms being considered for contracts, and the holding of procurement clinics, conferences and exhibits of business opportunities for the benefit of small business concerns. These and other additional responsibilities are carried out by the Air Procurement Districts under the staff supervision of the Contract Management Regions. These Regions and their Districts are set up on a strict geographical basis as follows:

Eastern Contract Management Region

Eastern Contract Management Region (REB), Olmstead AFB, Pa.
Tel: Whitney 4-5521, Ext. 75188
SBS: Robert A. MacMillan

Air Procurement Districts

Atlanta Air Procurement District (REHAB), 41 Exchange Place, S.E., Atlanta, Ga.
Tel: Jackson 2-4121, Ext. 580
SBS: T. W. Turbiville, Jr.
Boston Air Procurement District (REHBD), Boston Army Terminal, Boston 10, Mass.
Tel: Liberty 2-6000, Ext. 887
SBS: Edward J. Fitzgerald
Newark Air Procurement District (REHBB), 218 Market St., Newark 2, N. J.
Tel: Mitchell 3-3434 Ext. 125
SBS: Vincent J. Farrell
New York Air Procurement District (REHYD), 111 East 16th St., New York 3, N. Y.
Tel: Spring 7-4200 Ext. 690, 691
SBS: Wilbur V. Gould, Jr.
Orlando Air Procurement District (REHOB), Orlando Air Force Base, Fla.
Tel: Garden 3-0561 Ext. 2077
SBS: DeFarest A. Long
Philadelphia Air Procurement District (REHPD), 1411 Walnut St., Philadelphia 2, Pa.
Tel: Locust 7-3886 Ext. 257
SBS: John A. Walter
Richmond Air Procurement District (REHVB), P. O. Box 8868, Richmond, Va.
Tel: Belmont 3-9861
SBS: Frederick T. Fitzhugh
Rochester Air Procurement District (REHRD), 20 Symington Place, P. O. Box 1669, Rochester 3, N. Y.
Tel: Fairview 8-7670 Ext. 60
SBS: Harry B. Huntington

Air Force Plant Representative

The Hayes Corporation (RERH), Birmingham, Ala.
Tel: 592-0011

Central Contract Management Region

Central Contract Management Region (RCB), Wright-Patterson AFB, Ohio
Tel: Clearwater 3-7111 Ext. 53231
SBS: Joseph H. Lammert

Air Procurement Districts

Chicago Air Procurement District (RCHCD), 5555 S. Archer Ave., Chicago 38, Ill.
Tel: Reliance 5-3000 Ext. 379
SBS: Victor J. Ripp
Cleveland Air Procurement District (RCHAS), 113 St. Clair Ave., Cleveland 14, Ohio
Tel: Cherry 1-7900 Ext. 228
SBS: R. W. Livingston
Dallas Air Procurement District (RCHEB), 500 S. Ervay St., Dallas 1, Texas
Tel: Riverside 8-5611 Ext. 2388
SBS: George R. Phillips
Dayton Air Procurement District (RCHBS), Building 70, Area "C", Wright-Patterson AFB, Ohio
Tel: Clearwater 3-7111 Ext. 50100
SBS: Paul E. Birkhold
Detroit Air Procurement District (RCHD), 6233 Concord Ave., Detroit 11, Michigan
Tel: Walnut 1-4721 Ext. 143
SBS: Hugh E. McGowan
Indianapolis Air Procurement District (RCHIB), 1112 North Pennsylvania St., Indianapolis 2, Ind.
Tel: Melrose 2-1551 Ext. 524
SBS: W. L. Bayt
Milwaukee Air Procurement District (RCHM), 770 N. Plankinton Ave., Milwaukee, Wisc.
Tel: Broadway 2-0358
SBS: Russell H. Leitch
St. Louis Air Procurement District (RCHSD), 1114 Market St., St. Louis 1, Miss.
Tel: Main 1-8100 Ext. 2330
SBS: Kenneth E. Kichline

Western Contract Management Region

Western Contract Management Region (RWB), Mira Loma Air Force Station, Mira Loma, Calif.
Tel: Overland 5-5211 Ext. 420 (Riverside)

U. S. AIR FORCE

Air Procurement Districts

Phoenix Air Procurement District (RWHH), 2875 Sky Harbor Blvd., Phoenix, Ariz.
Tel: Bridge 5-5431 Ext. 57
SBS: J. W. Gaskins

Los Angeles Air Procurement District (RWHLD), 1206 S. Maple Ave., Los Angeles 13, Calif.
Tel: Richmond 9-4711 Ext. 582, 584
SBS: George J. Byrnes

Ogden Air Procurement District (RWHO), Hill AFB, Ogden, Utah
Tel: Taylor 5-5215 Ext. 5225
SBS: Wilford R. Thornock

San Diego Air Procurement District (RWHD), Old San Diego Station #1548, San Diego, Calif.
Tel: Academy 2-0541
SBS: Robert Downing

San Francisco Air Procurement District (RWHS), Oakland Army Terminal, Oakland 14, Calif.
Tel: Twin Oaks 3-4100 Ext. 3198

Air Procurement Offices

Denver Air Procurement Office (RWRV), 3800 York St., Denver 5, Colo.
Tel: Tabor 5-1161
SBS: Ralph Wilson

Seattle Air Procurement Office (RWRS), 2460 4th Ave. S., Seattle 4, Wash.
Tel: Main 4-0360
SBS: Willis W. Collins
(For states of Washington, Oregon and Alaska)

SUPPORT PROCUREMENT

Support procurement consists of procurement of supplies and services required to support the weapon systems after their acceptance in the Air Force inventory. Such procurement is the responsibility of Air Force Logistics Command with Headquarters at Wright-Patterson Air Force Base on the outskirts of Dayton, Ohio.

Procurement takes place at the field installations of the Command, each buying those items which are specifically assigned to it, no more than one installation buying the same item. These procurement installations are:

Middletown Air Materiel Area, Olmstead Air Force Base, Middletown, Pa. Attn: Directorate of Procurement and Production.
Airframe structural components (C-46, C-119, C-123, C-134, H-5, H-13, H-19, H-21, H-34, H-43, L-18, L-19, L-20, L-21, L-26, L-27, T-37, T-38); guided missile components (Falcon, Sidewinder) support; aircraft and rocket engine parts; fuels, lubricants, oils, waxes and corrosion preventive compounds; chemicals and chemical products; gases, compressed and liquified and gas cylinders; miscellaneous instruments (other than GFAE) and laboratory equipment; electrical meters and maintenance parts; parachutes and aerial pick-up and cargo tie-down equipment; clothing, textiles and individual equipment ((except single manager (Dept. of Army) clothing and textiles)); service and trade equipment; floor preparation and serving equipment; photo equipment.
Contractual maintenance and modification services for support for commodities listed above and aircraft and missiles and/or engines for which the installation has prime maintenance responsibility.

Mobile Air Materiel Area, Brookley Air Force Base, Mobile, Ala. Attn: Directorate of Procurement and Production.
Airframe structural components and guided missile components support (F-84, F-105, B-66, SA-16, Q-2, Q-4, Jupiter); aircraft air conditioning, pressurizing and breathing oxygen equipment; containers and packaging materials; construction and building materials; prefabricated structures and scaffolding; hardware and abrasives; hand tools; special industry machinery and equipment except gas generating equipment; rope, cable, chain and fittings, pumps and compressors; furnace, steam plant and drying equipment; valves; plumbing, heating and sanitation equipment; water purification and sewage treatment equipment, pipe, tubing, hose and fittings; lumber, millwork, plywood and veneer; ship and marine equipment; brushes, paints, sealers and adhesives; non-metallic fabricated materials; metal bars, sheets and shapes; ores, minerals and their primary products.
Contractual maintenance and modification services for support for commodities listed above and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Ogden Air Materiel Area, Hill Air Force Base, Ogden, Utah. Attn: Directorate of Procurement and Production.
Airframe structural components (B-17, B-26, F-89, F-101); guided missile components (Bomarc, Snark, Goose Minuteman) support; engine parts; aircraft landing gear, wheels and brakes, tires and tubes follow-on); aircraft hydraulic vacuum and de-icing systems components; training aids and devices except airborne type and items; ammunition and explosives except Army Ordnance assigned items); ammunition maintenance and repair shop specialized equipment; ammunition packaging and special containers; laboratory equipment biological surveillance.
Contractual maintenance and modification services for support for commodities listed above and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Oklahoma City Air Materiel Area, Tinkler Air Force Base, Oklahoma City, Okla. Attn: Directorate of Procurement and Production.
Airframe structural components (B-29, B-47, B-50, B-52, C-97, C-137, KC-135); guided missile components (Rascal, Quail, Hound Dog, Bullpup) support; miscellaneous engine accessories (aircraft) and maintenance parts aircraft engine cooling systems components; aircraft engine air and oil filters, strainers and cleaners; mechanical power transmission equipment; miscellaneous engine accessories; gas turbines.
Contractural maintenance and modification services for support of commodities listed above and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Rome Air Materiel Area, Griffis Air Force Base, Rome, N. Y. Attn: Directorate of Procurement and Production.
Ground radio, radar and navigational equipment; meteorlogical equipment, in instruments (except airborne) and supplies; ground communications equipment; structural and installation parts for communications equipment; miscellaneous electric power and distribution equipment; photographic supplies; commercial electrical equipment and supplies; lighting fixtures, airport; lighting fixtures and lamps (except airborne); electric wire and cable.
Contractural maintenance and modification services for support for commodity areas listed above. Procurement of systems integration, development, service test and similar functions required for implementation and operation of Electronic Support Systems (ESSPO's). Procurement of engineering and installation of ground electronics equipment, facilities and systems (GEEIA).

Sacramento Air Materiel Area, McClellan Air Force Base, Sacramento, Calif. Attn: Directorate of Procurement and Production.
Airframe structural components (C-121, F-80, F-86, F-94, F-100, F-104, F-108, T-6, T-28, T-33, RM-81); generators and generator sets, electrical; aircraft auxiliary fuel tanks and pylons except fixed type.
Contractual maintenance and modification services for support for commodities listed above and aircraft and/or engines for which the installation has prime maintenance responsibility.

San Antonio Air Materiel Area, Kelly Air Force Base, San Antonio, Tex. Attn: Directorate of Procurement and Production.
Airframe structural components (B-36, B-58, B-70, C-45, C-131, F-102, F-106, L-5, T-29, T-34, WS-125A); aircraft engine fuel and electrical system components; motors and converters; electrical; special weapons and equipment (atomic ordnance); hazard detecting instruments and apparatus, aircraft electric lights and fixtures; air conditioning and refrigeration equipment; alarm and signal systems; aircraft ground handling equipment; aircraft maintenance equipment; vehicle maintenance equipment; and miscellaneous maintenance equipment.
Contractual maintenance and modification services for support for commodities listed above and aircraft and/or engines for which the installation has prime maintenance responsibility.

San Bernardino Air Materiel Area, Norton Air Force Base, San Bernardino, Calif. Attn: Directorate of Procurement and Production.
Airframe structural components. (C-124, C-133) and guided missile components (Atlas, Titan, Thor) support. Contractural maintenance and modification services for support for aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Warner Robins Air Materiel Area, Robins Air Force Base, Macon, Ga. Attn: Directorate of Procurement and Production.
Airframe structural components (B-45, B-57, C-47, C-54, C-117, C-118, C-130 and Douglas common parts); guided missile components, (Matador, Mace) support, weapons (guns, chemical and biological) except Army Ordnance assigned items; bearings; metal working, rubber working and textile industries machinery and woodworking machinery and equipment; centrifugals, separators, pressure and vacuum filters; driers, dehydrators and anhydrators; tires and tubes, except aircraft; rescue and safety equipment.
Contractual maintenance and modification services for support of commodities listed above, bombing gunnery and fire control systems and equipment and aircraft and missile and/or for which the installation has prime maintenance responsibility.

Dayton Air Force Depot, Gentile Air Force Station, Dayton, Ohio, Attn: Directorate of Procurement and Production.
Airborne radio, radar and navigational equipment and components; airborne communication equipment; electrical and electronic equipment, components; terminals, terminal boards, connectors, fuses, lightning arrestors, capacitors, resistors, switches, circuit breakers, tubes, relays, contactors, solenoids, insulators, knobs, pointers, dials and piezo-electric crystals; laboratory and shop test inspection equipment and maintenance parts; measuring tools; inspection gages; combination and miscellaneous instruments.
Contractual maintenance and modification services for support for commodity areas listed above. (*Except GFAE)

2709 AF Vehicle Control Group, Memphis Army General Dept, Memphis, Tenn. Attn: Directorate of Procurement and Production.
Motor vehicles, trailers and cycles, tractors; vehicular equipment components; gasoline reciprocating engines (except aircraft) and components; diesel engines and components; engine fuel systems components, non-aircraft; engine electrical systems components, non-aircraft; engine cooling, systems components, non-aircraft; engine air and oil filter strainers and cleaners, non-aircraft; misc. engine accessories non-aircraft; gas generating equipment (ground); construction, mining, excavating and highway maintenance equipment; materials handling equipment; firefighting equipment; lubrication and fuel dispensing equipment; electric vehicular non-aircraft lights and fixtures.
Contractual maintenance and modification services for support for commodity areas listed above.

Each procurement installation publishes a catalog (Commodity List) showing the particular items it buys, and the catalogs of all installations are available to interested business concerns at the Small Business Offices of the Air Procurement Districts.

One or more small business specialists are assigned at each of the procurement installations of Air Force Logistics Command, serving on the personal Staffs of the Directors of Procurement and Production. The scope of their activities covers the local base as well as the Air Materiel Area or Depot Headquarters.

BASE PROCUREMENT (Formerly Called 'Local Purchase")

The 170-odd Air Force Bases in United States (less Hawaii) place and purchase orders every year for items and services needed in the daily operations of the bases. In the aggregate, these purchases currently amount to hundreds of millions of dollar each year.

Each base has a Procurement Office, and in each office there is an individual who performs the functions of a small business specialist as an additionally assigned duty. At those bases, such as Wright-Patterson Air Force Base, at which Central Procurement also takes place, the Base Procurement Office nevertheless maintains its own individuality. All bases come under the fifteen major commands (i.e., Air Defense Command, Strategic Air Command, and so forth). At each of the command headquarters, the Director of Materiel has designated a member of his staff to be the Executive for Small Business for the Command.

The Executive's functions are to insure that all parts of the program, within the jurisdiction of the Command and its bases, are thoroughly understood and effectively carried out. In addition to the purchasing procedures carried out by the Base Procurement Offices appropriate elements

of the Command participate in the over-all program of the Department of Defense. Such participation is to help bring about—through conferences, clinics, and exhibits—more knowledge on the part of the smaller concerns as to the opportunities for them in defense procurement, and the steps these concerns must take to obtain consideration. Duties of the specialists at the bases include the following:

1. To serve as the focal point for all small business concerns interested in activities conducted by the base, including construction and repair, maintenance, supply, services, and training.
2. To set aside procurements for the exclusive competition of small business concerns when the buyer considers that there are two or more small concerns from which fair and reasonable prices can be expected.
3. To insure that, on procurements that are not thus set-aside, small concerns receive equitable opportunities to compete in free and open competition with medium-size and large concerns.
4. To insure that all base personnel who are involved in material functions are thoroughly indoctrinated in the Air Force Small Business Policy and the Program in force to carry out that policy.
5. To make periodic reports to the Executive for Small Business at the Command Headquarters showing the extent of their command activities in the business program.
6. To call to the attention of the Chief of the Base Procurement office any problems affecting the relations between small business concerns and operations of the base.

Defense Subcontracting Small Business Program as Conducted by Air Force Contractors

While the Air Force Small Business Program in the prime contracting field is being carried forward with utmost intensity, there also was developed, as early as 1951, a cooperative program by the Air Force and its large contractors to enable small enterprises to compete for subcontracts and purchase orders that might be within their scope. The Air Force Small Business Subcontracting Policy, first published in June 1951, was later adopted by the Department of Defense, and thus the program developed by the Air Force to carry out its policy became the Defense Subcontracting Small Business Program. Small business competitive opportunities in the Air Force subcontracting market amount to several times those in the prime contracting field. Over 30,000 small concerns, most having less than 50 employees, are actively engaged as subcontractors and suppliers to the larger industrial organizations. All Air Force large contractors, as well as most of their major subcontractors, are enrolled in the Defense Subcontracting Small Business Program. The minimum requirements of this program are as follows:

- Designation of a key official of the company or plant to act as its Small Business Liaison Officer. This officer is the contact between the company or plant and the small business specialists of the Air Force and the officials of the Small Business Administration. He is responsible for the effective conduct of the program within his company or plant. In many of the large Air Force contractors, this officer is the Corporate Director of Materiel, and he designates Small Business Liaison Officers in each of the company's plants or divisions. Complaints of alleged mistreatment, either before or after receiving a contract, should be taken up with the Liaison Officer, who will handle them without prejudice.
- Provide adequate and timely consideration of the potentialities of small business concerns in all "make-or-buy" decisions.
- Dissemination, to the purchasing agents, of company policies and procedures designed to assure that small business concerns will have an equitable opportunity to compete for subcontracts—with particular regard to solictations, time for the preparation of bids, quantities, specifications, and delivery schedules suitable to small business participation.
- Maintenance of records showing whether each supplier or prospective supplier is a small business concern (one having fewer than 500 employees, including those of affiliates).
- Placement in all subcontracts and purchase orders of the same small business contractual clauses that appear in the company's defense contracts.
- Enrollment of subcontractors having subcontracts of $1 million or more in the Defense Subcontracting Small Business Program if they have not already enrolled.
- Submission to the appropriate military department every 6 months of such information on subcontracting to small business as is called for on DD Form 1140, "Semi-Annual Report of Participating Companies."

The DD Form 1140, referred to above, is made out by large contractors (and some small ones). It shows: the dollars received during each 6-month period for defense work of any sort; the dollars paid to small business suppliers. All large Air Force prime contractors are enrolled in this program; however, many of them are under the supervision (as to this program) of the Department of the Army or the Department of the Navy, and accordingly submit their DD Form 1140 reports to those departments rather than to the Air Force. Reasons for this are that most of these large contractors have Army or Navy contracts as well as Air Force contracts, their small business subcontracting programs apply to all defense work within their establishments, and their reports cover the complex mix of defense business.

Intensificaiton of Program

Contractors' reports on DD Form 1140, while showing the dollars paid to small concerns, provide no indication as to the extent to which opportunities were offered to small concerns to compete for components and services within their capabilities. A contractor producing an extremely intricate item could be making an intensive effort to utilize small enterprises as subcontractors and suppliers, yet be able to report only a relatively small amount of payments to such concerns in relation to the amount the contractor received from the Government. Conversely, a contractor producing a less complex item, might be making little effort and yet come up with a high percentage of its dollars being passed on to small business.

From the beginning, the Air Force, from its top officials on down, has brought strong pressure on its contractors to make a special and thoroughly adequate effort to subcontract to small business concerns to the maximum extent, provided they are competitive and able to meet the requirements. The contractors under Air Force supervision have issued instructions to their purchasing departments to provide this opportunity. However, with few exceptions, contractors had not set up any specific internal reporting procedures to enable their top management to know the extent to which their purchasing agents were making this special effort. In the normal operations of any industrial organization, purchases from small business concerns play a natural part in its buying activities, but the Air Force is convinced that more of these purchases would be made from small concerns if a special and pointed effort were made.

Accordingly, in the latter part of 1958, the Air Force initiated a special project wherein it requests contractors, whose small business subcontracting programs come under its supervision, while continuing to re-

port on DD Form 1140, to also adopt an internal recording system. In the internal recording system, the company's buyers—on every purchase of $10,000 or more connected with the company's defense contracts or subcontracts—would show the number of small business concerns solicited and the results. Also, they would show reasons for any failure to solicit. A suggested form has been developed for this reporting which requires a very slight amount of time for its completion. The Air Force has also requested that these reports be consolidated in a quarterly summary for a review by the company's Small Business Liaison Officer, to enable him to know how adequately the Defense Subcontracting Program is being carried out within his company or plant. There is no requirement that the contractor make these reports to the Air Force, but only that the Liaison Officer have this information for his own use and for perusal and evaluation such as might be desired by Air Force administrative contracting officers and small business specialists. Air Force officials are currently holding meetings with appropriate contractors to interest them in adopting the internal recording system as a part of their purchasing systems.

USAF Installations in Continental United States

Alabama

Brookley Air Force Base, Mobile
Craig Air Force Base, Selma
Gunter Air Force Base, Montgomery
Maxwell Air Force Base, Montgomery

Arizona

Davis-Monthan Air Force Base, Tucson
Luke Air Force Base, Phoenix
Williams Air Force Base, Chandler

Arkansas

Blytheville Air Force Base, Blytheville
Little Rock Air Force Base, Little Rock

California

Beale Air Force Base, Marysville
Castle Air Force Base, Merced
Edwards Air Force Base, Muroc
Georgia Air Force Base, Victorville
Hamilton Air Force Base, San Rafael
March Air Force Base, Riverside
Mather Air Force Base, Sacramento
McClellan Air Force Base, Sacramento
Norton Air Force Base, San Bernardino
Oxnard Air Force Base, Camarillo
Travis Air Force Base, Fairfield
Vandenberg Air Force Base, Lompoc

Colorado

Air Force Academy, Colorado Springs
Ent Air Force Base, Colorado Springs
Lowry Air Force Base, Denver
Peterson Field, Colorado Springs

Delaware

Dover Air Force Base, Dover

District of Columbia

Bolling Air Force Base

Florida

Eglin Air Force Base, Valparaiso
Eglin Air Force Auxiliary Field # 9, Valparaiso
Homestead Air Force Base, Homestead
McCoy Air Force Base, Orlando
Orlando Air Force Base, Orlando
Patrick Air Force Base, Cocoa
Tyndall Air Force Base, Panama City

Georgia

Dobbins Air Force Base, Marietta
Hunter Air Force Base, Savannah
Moody Air Force Base, Valdosta
Robins Air Force Base, Warner Robins
Turner Air Force Base, Albany

Idaho

Mountain Home Air Force Base, Mountain Home

Illinois

Chanute Air Force Base, Rantoul
Scott Air Force Base, Belleville

Indiana

Bakalar Air Force Base, Columbus
Bunker Hill Air Force Base, Peru

Kansas

Forbes Air Force Base, Topeka
McConnell Air Force Base, Wichita
Schilling Air Force Base, Salina

Louisiana

Barksdale Air Force Base, Shreveport
England Air Force Base, Alexandria

Maine

Dow Air Force Base, Bangor
Loring Air Force Base, Limestone

Maryland

Andrews Air Force Base, Camp Springs

Massachusetts

Laurence G. Hanscom Field, Bedford
Otis Air Force Base, Falmouth
Westover Air Force Base, Chicopee Falls

Michigan

K. I. Sawyer Airport, Marquette
Kincheloe Air Force Base, Kinross
Selfridge Air Force Base, Mount Clemens
Wurtsmith Air Force Base, Oscoda

Mississippi

Columbus Air Force Base, Columbus
Greenville Air Force Base, Greenville
Keesler Air Force Base, Biloxi

Missouri

Richards-Gebaur Air Force Base, Grandview
Whiteman Air Force Base, Knobnoster

Montana

Glasgow Air Force Base, Glasgow
Malmstrom Air Force Base, Great Falls

Nebraska

Lincoln Air Force Base, Lincoln
Offutt Air Force Base, Omaha

Nevada

Nellis Air Force Base, Las Vegas
Stead Air Force Base, Reno

New Hampshire

Pease Air Force Base, Portsmouth

New Jersey

McGuire Air Force Base, Wrightstown

New Mexico

Cannon Air Force Base, Clovis
Holloman Air Force Base, Alamogordo
Kirtland Air Force Base, Albuquerque
Walker Air Force Base, Roswell

New York

Griffis Air Force Base, Rome
Plattsburgh Air Force Base, Plattsburgh
Stewart Air Force Base, Newburgh
Suffolk County Air Force Base, Westhampton Beach, Long Island

North Carolina

Pope Air Force Base, Fort Bragg
Seymour-Johnson Air Force Base, Goldsboro

North Dakota

Grand Forks Air Force Base, Grand Forks
Minot Air Force Base, Minot

Ohio

Clinton County Air Force Base, Wilmington
Lockbourne Air Force Base, Columbus
Wright-Patterson Air Force Base, Dayton

Oklahoma

Altus Air Force Base, Altus
Clinton-Sherman Air Force Base, Clinton
Tinker Air Force Base, Oklahoma City
Vance Air Force Base, Enid

Oregon

Kingsley Field, Klamath Falls

Pennsylvania

Olmstead Air Force Base, Middletown

South Carolina

Charleston Air Force Base, Charleston
Myrtle Beach Air Force Base, Myrtle Beach
Shaw Air Force Base, Sumter

South Dakota

Ellsworth Air Force Base, Rapid City

Tennessee

Stewart Air Force Base, Smyrna

Texas

Amarillo Air Force Base, Amarillo
Bergstrom Air Force Base, Austin
Biggs Air Force Base, El Paso
Brooks Air Force Base, San Antonio
Carswell Air Force Base, Fort Worth
Dyess Air Force Base, Abilene
Ellington Air Force Base, Houston
Goodfellow Air Force Base, San Angelo
Harlingen Air Force Base, Harlingen
James Connally Air Force Base, Waco
Kelly Air Force Base, San Antonio
Lackland Air Force Base, San Antonio
Laredo Air Force Base, Laredo
Laughlin Air Force Base, Rel Rio
Perrin Air Force Base, Sherman
Randolph Air Force Base, San Antonio
Reese Air Force Base, Lubbock
Sheppard Air Force Base, Wichita Falls
Waco 12th Air Force Headquarters Office, Waco
Webb Air Force Base, Big Spring

Utah

Hill Air Force Base, Ogden

Virginia

Langley Air Force Base, Hampton

Washington

Fairchild Air Force Base, Spokane
Larson Air Force Base, Moses Lake
McChord Air Force Base, Tacoma
Paine Field, Everett

Wisconsin

Truax Field, Madison

Wyoming

Francis E. Warren Air Force Base, Cheyenne

DEPARTMENT OF THE ARMY

Ordnance Corps

The mission of the Ordnance Corps is to provide for the research, development, test, procurement, manufacture, inspection, distribution, supply, maintenance, modification, and disposal of arms, ammunition, artillery, bombs, mines, combat vehicles, transport vehicles, guided missile systems, ballistic missile systems, rocket systems and other assigned weapons systems, mobile repair shops, Army aircraft targets and drones, and parts and accessories pertaining thereto, required for the Army, as assigned with respect to the Navy and Air Force and as prescribed for foreign aid programs.

Ordnance Ammunition Command, Joliet Arsenal, Joliet, Ill.

Procures principally for the production, industrial engineering, and industrial mobilization of Ordnance materiel classified as ammunition, i.e.: Ammunition, artillery Ammunition, small arms; explosives and separate explosive ingredients; Explosives processing equipment; Flares; Grenades; Land Mines; Rockets and Signals.

Ordnance Missile Command, Redstone Arsenal, Ala.

Procures principally for the design, research, development, industrial engineering, industrial mobilization, and poduction of missiles, i.e.: Major combinations or systems or end items of guided missile systems; Aerial target drones; Ground equipment for guided missile systems.

Ordnance Tank-Automotive Command, 1501 Beard Street, Detroit 9, Mich.

Procures for the production, industrial engineering, industrial mobilization, and repair part supply of Ordnance material classified as tank-automotive, i.e.: Automobiles; Combat vehicles; Motorcycles; Trucks; Tanks; Motor scooters; Tractors; Trailers; Tires; Tubes; Batteries and automotive lighting fixtures.

Ordnance Weapons Command, Rock Island, Ill.

Procures principally for the production, development, industrial and engineering, industrial mobilization, repair part stock and supply control of Ordnance materiel, i.e.: Artillery carriages; Artillery mounts; Artillery recoil mechanism; Artillery targets and target materials; Launchers; Machine Guns; Ammunition clips; Ammunition magazines; Small arms, pistols and rifles; Generating equipment, electrical (for seacoast artillery); Seacoast targets.

Aberdeen Proving Ground, Maryland

Procures principally for the equipment and/or professional operations in support of ballistic research, development of protective coatings, engineering tests, and human engineering evaluation.

Diamond Ordnance Fuze Laboratories, Washington 25, D. C.

Principal development and engineering installation for electronic fuzes.

Frankford Arsenal, Bridge & Tacony Sts., Philadelphia 37, Pa.

Procures principally for the development, production, industrial engineering, industrial mobilization, repair parts components, and maintenance of off-weapon fire control systems or major combinations and on-weapon fire control systems or major combinations and on-weapon fire control components, i.e.: Cartridge brass; Fire control equipment; Optical instruments and accessories; Watches.

Office of Ordnance Research, Box CM, Duke Station, Durham, N. C.

Principal fundamental research and basic research installation. Contracts primarily with universities and nonprofit institutions.

Picatinny Arsenal, Dover, N. J.

Procures principally for the research and development, industrial and maintenance engineering support for newly developed items of the type listed under the Ordnance Ammunition Command including nuclear war heads.

Raritan Arsenal, Metuchen, N. J.

Procures principally for the industrial engineering, industrial mobilization, maintenance and inventory control of material classified as cleaning, preserving and lubricating items, i.e.: Cleaners; Lubricants; Preservatives; Recoil oil and fluids; Special oils and fluids; Packing and gasket materials; Miscellaneous hardware; Abrasive materials; Non-metallic fabricated materials; Anti-freeze.

Rossford Ordnance Depot, Toledo 1, Ohio

Procures principally for materials, i.e.: Automotive type tools; Tool sets and tool equipment including Ordnance tools, and shop equipment; Vehicular equipment components, i.e.: Tires and tubes; Maintenance and repair shop equipment; Hand tools, measuring tools, and miscellaneous tool material.

Watervliet Arsenal, Watervliet, N. Y.

Procures principally for the development, production, industrial engineering, and industrial mobilization of Ordnance material classified as cannon, i.e.: Artillery Cannon; Mortars; Recoilless Rifles.

White Sands Missile Range, N. Mex.

This installation has responsibility for operations and support of engineering tests and long range research on rockets and guided missiles.

Ordnance Districts

It is not necessary to refer solely to the issuing office for additional data on a bid invitation issued by any of the Ordnance Corps offices. The following Ordnance District offices are the proper points of contact for firms (within their respective geographical areas) seeking contracts. These offices have available for distribution, copies of all invitations for bids issued by the purchasing offices and maintain current bidders' lists of firms within their districts. These Offices also distribute requests for proposals, and negotiate certain contracts at the request of the issuing purchasing office.

Birmingham Ordnance District, 2120 Seventh Avenue North, Birmingham, Ala.

Boston Ordnance District, Boston Army Base, Boston 10, Mass.
Springfield Regional Branch Office, Springfield Armory, Springfield 1, Mass.

Chicago Ordnance District, 623 South Wabash Avenue, Chicago, Ill.

Cincinnati Ordnance District, Swift Building, 230 East Ninth Street, Cincinnati 2, Ohio

Cleveland Ordnance District, Lincoln Building, 1367 East Sixth Street, Cleveland 14, Ohio

Detroit Ordnance District, 1580 East Grand Boulevard, Detroit, Mich.

Los Angeles Ordnance District, 55 South Grand Avenue, Pasadena 2, Calif.

New York Ordnance District, 770 Broadway, New York 3, New York
Rochester Regional Branch Office, Sibley Tower Building, 25 North Street, Rochester 4, N. Y.

Philadelphia Ordnance District, 128 North Broad Street, Philadelphia 2, Pa.
Pittsburgh Regional Branch Office, 200 Fourth Avenue, Pittsburgh 22, Pa.

St. Louis Ordnance District, 4300 Goodfellow Boulevard, St. Louis 20, Mo.

San Francisco Ordnance District, 1515 Clay Street, P. O. Box 1829, Oakland 12, Calif.

Signal Corps

The Signal Corps has the responsibility to plan, direct and supervise signal communications, electronic, pictorial and crypto logistic activities of the Army; to develop communications, electronic, pictorial and, within the established national policy, communication security systems, services and material; to provide and service signal material for communications and communication security devices, electronic devices (including those for Army Aviation), meteorological devices (except those for which responsibility is assigned to other agencies); and related activities (except for that weather forecasting performed for the Army by the Air Force) required by the Army and, as assigned, for the Navy, Air Force, and other Governmental agencies and for foreign aid programs; and to administer and operate the U. S. Army Alaska Communication System.

U. S. Army Signal Supply Agency, USASSA, 225 So. Eighteenth St., Philadelphia 3, Pa.

Principal purchasing office of the US Army Signal Corps for production type items. Maintains the Signal Corps bidders list.

Laboratory Procurement Support Office, USASSA, Watson Area, Fort Monmouth, NJ.

Maintains bidders' list of firms and organizations who have made application to participate in Signal Corps research and development projects. Procures Research and Development services, studies and pilot production required for telephony, telegraphy, radio, radar, meteorology, radiation, radioactivity, metallurgy, crystalography, photography, television, cosmography, and allied subjects, and related component parts. Procures research supplies, instruments, and supplies for support activities.

Mid-Western Regional Office, USASSA, 615 West Van Buren Street, Chicago 7, Ill.

Contact point for information on Signal Corps new procurement actions. Displays copies of Invitations for Bids and Requests for Proposals. Procures commercial and military type items assigned by USASSA, Philadelphia, Pa., and administers contracts transferred for that purpose.

Army Electronic Proving Ground Procurement Office, USASSA, Fort Huachuca, Ariz.

Procures commercial and military type items of communication equipment for immediate support of activities at the installation and specialized Research and Development support services and materials.

Pacific Coast Agency, USASSA, 125 South Grand Avenue, Pasadena 2, Calif.

Contact point for information on Signal Corps new procurement actions. Displays copies of Invitations for Bids and Requests for Proposals. No procurement is made at this office.

US Army Alaska Communications System, 650 Federal Office Bldg., Seattle 4, Wash.

Procures all commercial and some military type items for the Alaska Communications System. Contact point for information on Signal Corps new procurement actions.

Transportation Corps

The Transportation Corps develops, provides, and services transportation material required by the Army and, as assigned, for the Navy and Air Force, and for foreign aid programs; provides or assures provision of transportation and transportation services required for the movement of persons and things for the Army, and, as assigned, for the Navy and Air Force and other governmental agencies; provides transportation engineering services as required; exercises technical supervision over Army transportation movements world wide; and administers the Department of Defense activities pertaining to highways for National Defense.

Office, Chief of Transportation, Washington 25, D. C.

Contact point for all Transportation Corps procurement and procurement information.

U. S. Army Transportation Research Command, Fort Eustis, Va.

Procures research and engineering services, supplies and material required for the design and construction of prototype Transportation Corps equipment. Also contracts for scientific investigations and studies related to military transportation problems. Principal contact point for all Transportation Corps research and development.

U. S. Army Transportation Materiel Command, The Mart Bldg., 12th and Spruce Sts., St. Louis 2, Mo.

Principal contact point for all Transportation Corps procurement of supplies. Procures railroad cars, locomotives, and related equipment, household shipping containers (CONEX boxes), aircraft, aircraft engines and related items (except those procured under Air Force and Navy contracts). Procures secondary items of supply such as wire rope, slings, chain, rubber hose, hooks and shackles, clamps, manila rope, steel plate, strip steel, angles and bars, aluminum sheets, pneumatic tires. Procures, and is principal contact point for, the repair of all TC floating equipment. Procures services required for maintenance of TC principal items of supply.

Missiles and/or Rockets

The responsibility for the expeditious execution of the U.S. Army Missile Program, so as to realize the earliest possible operational development of the missiles, has been assigned to the U. S. Army Missile Command, Redstone Arsenal, Alabama, under the jurisdiction of the Chief, U. S. Army Ordnance Corps.

Research and development con-

tracts for an entire missile system are usually awarded to one "prime contractor." This prime contractor has the responsibility for initial production of all system components including the missile, launching and handling equipment, guidance documentation, and test equipment. Depending on the particular capabilities of each prime contractor, various components are procured on subcontract from other manufacturers. In many cases, the dollar volume of subcontracted components exceeds the value of the components manufactured directly by the prime contractor.

Contractor selection for production of missile components is achieved through formal advertising and negotiation. Criteria considered in the selection of industrial contractors include production capability, reliability, costs, quality of the company's commercial or military products, and specific production requirements for the particular item under consideration.

U. S. Army Ordnance Missile Command maintains a source file on industrial firms. These files contain information on commercial and defense products, engineering capability, plant space and equipment, financial statements, and other information that is helpful in determining the full capability of a company. It is important that each company keep the U. S. Army Ordnance Missile Command supplied with up-to-date information. Submission of this material should be addressed to—

Commanding General
U. S. Army Ordnance Missile Command
Redstone Arsenal, Alabama

DEPARTMENT OF THE NAVY

Chief, Bureau of Naval Weapons, Department of the Navy, Washington 25, D. C.
Airframes, aircraft engines (jet and reciprocating), propellers, electronic equipment, aircraft armament target drones, ground handling equipment for aircraft, guided missiles, ammunition, fire-control equipment (including radar), naval guns, gun mounts, missile launchers, torpedoes, mines, depth charges, nets and booms, aviation ordnance.

Chief, Bureau of Ships, Department of the Navy, Washington 25, D. C.
Ships and other watercraft, including hull and machinery (propulsion and control equipment);* electronic equipment, including radar, radio and other communications equipment and accessories; refrigeration equipment and laundry equipment for shipboard use.

Chief, Bureau of Yards and Docks, Department of the Navy, Washington 25, L. C.
Floating dry dock* and floating cranes;* major boiler plants and electrical generators; public utilities services and permanent facilities (including acquisition and disposal of real estate). This Bureau is responsible for the Navy's construction project, as well as station maintenance and repair. Contracts for such project, however, are let through the District Public Works Offices.

The Quartermaster General Headquarters, U. S. Marine Corps, Department of the Navy, Washington 25, D. C.
Automotive spare parts, engineering equipment and supplies, electronic equipment and spare parts, refrigeration and air-conditioning equipment, household supplies, galley equipment, and laundry equipment.

Officer in Charge, Navy Purchasing Office, Temporary Bldg. D, 4th St. and Independence Ave., S. W., Washington 25, D. C.
Common hand tools,* machine tools, materials handling equipment* (including wood pallets), air-conditioning and refrigeration equipment, ferrous metal basic shapes and forms; also general procurement for naval activities in the area.

Officer in Charge, Navy Purchasing Office, 3d Ave. and 29th St., Brooklyn, New York, N. Y.
Insecticides,* waxes, precision instruments (navigational, optical, electrical-measuring), ecclesiastical items,* silverware (officers' mess gear),* rope, cordage, twine and vegetable fibers; also general procurement for naval activities in the area.

Commanding Officer, General Stores Supply Office, 700 Robbins Avenue, Philadelphia 11, Pa.
Hardware and plumbing fixtures; building materials; heating, ventilation, and refrigeration equipment; soap, chemicals, electric light equipment; general household equipment, including electrical appliances; insulation materials; packing materials; shipboard furniture; precision instruments, bearings, valves, pumps, air compressors, navigational and mooring aids; gases; fire-fighting and gas-generating equipment; foundry equipment; ferrous and nonferrous metal basic shapes and forms, paints and sealers.

Commanding Officer, Aviation Supply Office, 700 Robbins Avenue, Philadelphia 11, Pa.
Aircraft spare parts, aeronautical instruments, aeronautical electronic equipment, paints and related products, clocks,* marine hardware.

Commanding Officer, Electronic Supply Office, Great Lakes, Ill.
Electronic maintenance and repair parts in support of existing Navy electronic equipment.

Commanding Officer, Ships Parts Control Center, Naval Supply Depot, Mechanicsburg, Pa.
Spare parts for shipboard equipment—gasoline engines, Diesel engines, hull equipment, machinery components, searchlights, gyrocompasses and dead-reckoning equipment, navigation equipment.

Commanding Officer, Yards and Docks Supply Office, Naval Construction Center, Port Hueneme, Calif., Hueneme, Calif.
Construction and excavating equipment and spare parts; automotive spare parts; tires, tubes, and retreading material; automotive repair equipment; pumps; compressors; building materials; prefabricated buildings;* Navy landing pontoons and propulsion units; electrical generating equipment; refrigeration equipment; station and utility repair parts.

Commanding Officer, Submarine Supply Officer, Rittenhouse Square Building, 19th and Walnut Streets, Philadelphia 3, Pa.
Spare parts peculiar to submarines, including components and accessories for air conditioning and refrigeration equipment; hoists, winches, windlasses, and capstans; electrical distribution and control equipment; electric motors; parts and accessories for rotating electrical equipment; electrical quantity-measuring instruments; metal valves and pipe fittings.

Commanding Officer, Fuel Supply Officer, Naval Gun Factory, Washington 25, D. C.
Coal and other solid fuels.*

Commanding Officer, Naval Ordnance Supply Office, Mechanicsburg, Pa.
Repair parts for ordnance equipment.

The following have procurement responsibilities of a special nature as indicated:

Chief, Bureau of Supplies and Accounts, Department of the Navy, Washington 25, D. C.
Exercises management control over the field purchasing activities (including all of those listed above except the technical bureaus and the Marine Corps) and technical control over such items as food, clothing, and textiles; common-use building materials; and products and services used in connection with the packaging, transportation, and storage of supplies (including materials handling equipment). Inquiries relating to policy matters covering these items may be addressed to this Bureau.

Chief, Bureau of Navy Personnel, Department of the Navy, Washington 25, D. C.
Responsible for procurement of training services from educational institutions and of training publications and aids.

Chief of Naval Research, Department of the Navy, Washington 25, D. C.
Responsible for basic research, including fundamental studies in such fields as electronics, chemistry, and physics, and serves to coordinate the research programs of the technical bureaus.

Commanding Officer and Director, Naval Training Devices Center, Port Washington, Long Island, N. Y.
Responsible for the development and procurement of training aids and devices for Navy Personnel.

Commanding Officer, Navy Ships Store Office, 29th Street and Third Avenue, Brooklyn 32, N. Y.
Purchases supplies, equipment, and merchandise for use or resale in Navy Exchanges throughout the world. Directs and procurement of supplies, equipment and resale merchandise for Navy Ships Stores (ashore and afloat) and Commissary Stores which are contracted for on a national, regional, or local basis by the Navy Purchasing Office at this same address, or by the area purchasing offices. Local Navy Exchanges, Commissary Stores and Ships Stores do some purchasing and may be contacted for additional information. The same rules and regulations which govern purchases of supplies and services are applied to Ships Store and Commissary Store purchases, whether for use or for resale. These activities are operated under appropriated funds. However, since the Navy Exchanges are operated entirely under non-appropriated funds, separate legislation and regulations govern this purchasing operation which is more comparable to private commercial practice.

Commanding Officer, Navy Clothing and Textile Office, U. S. Naval Supply Activities, 29th Street and Third Avenue, Brooklyn 32, N. Y.
Determines requirements for standard articles of the naval uniform and special clothing for climatic protection. This office can furnish information concerning specifications and requirements.

* Purchased for all military departments in accordance with single service procurement assignment.

Bureau of Naval Weapons Representative Offices

Atlantic Area

Bureau of Naval Weapons Fleet Readiness Representative, Atlantic, Naval Air Station, Norfolk, Virginia
Capt. N. B. Atkins, USN
Tel: 622-1351, Ext. 228-229

Westinghouse Electric Corporation, P. O. Box 746, Baltimore, Maryland
Capt. R. E. Rader, USN
Tel: SO 1-1000

Grumman Aircraft Engineering Corporation, Bethpage, Long Island, New York
Capt. R. L. Gates, USN
Tel: LR 5-3167

Cornell Aeronautical Laboratory, Incorporated, P. O. Box 235, Buffalo, New York
Cdr. J. W. Ladosz, USN
Tel: NF 2-7500

Pratt and Whitney Aircraft, United Aircraft Corporation, East Hartford, Connecticut
Cdr. H. D. Sollenberger, USN
Tel: JA 8-4811

Pratt and Whitney Aircraft, Florida Research and Development Center, West Palm Beach, Florida
Cdr. J. C. Jennings, USN
Tel: VI 4-7311

Vertol Division, Boeing Airplane Company, Morton, Pennsylvania
Cdr. B. E. McMullen, USN
Tel: KI 3-4000

Johns Hopkins University, Applied Physics Laboratory, 8621 Georgia Avenue, Silver Spring, Maryland
Capt. J. W. Maddex, USN
Tel: JU 9-7700

Allegany Ballistics Laboratory, P. O. Box 210, Cumberland, Maryland
LCdr. E. P. Loflin, USN
Tel: RE 8-9000 (Ridgeley, W. V.)

Ordnance Aerophysics Laboratory, Daingerfield, Texas
T. K. Ewan
Tel: Lone Star, Texas 2211

Sikorsky Aircraft, Stratford, Connecticut
LCdr. E. A. Bouveron, USN
Tel: DR 8-6361

Eclipse-Pioneer Division, The Bendix Corporation, Teterboro, New Jersey
Cdr. E. M. Bray, USN
Tel: AT 8-2000

Thiokol Chemical Corporation, Reaction Motors Division, Ford Road, Denville, New Jersey
Cdr. B. A. Fleck, USN
Tel: OA 7-7000

Waltham, Massachusetts, P. O. Box 431
Capt. L. S. Robinson, USN
Tel: TW 9-8000

Bristol, Tennessee
Cdr. W. Y. Morton, USN
Tel: SO 4-1122, Ext. 241

United Aircraft Corporation, Hamilton Standard Division, Windsor Locks, Connecticut
Cdr. R. W. Sayler, USN
Tel: NA 3-1621

Kaman Aircraft Corporation, Bloomfield, Conn.
LCdr. R. B. Dawson, USN
Tel: CH 2-4481 (Hartford)

Central Area

Bureau of Naval Weapons, Fleet Readiness Representative, Central, Wright-Patterson Air Force Base, Ohio
Capt. R. F. Kane, USN
Tel: Clearwater 3-7111, Ext. 32314

Bureau of Naval Weapons Representatives, Akron, O.
Cdr. C. G. Williams, USN
Tel: Republic 3-6361, Ext. 251

North American Aviation, Inc., Columbus Div., 4300 E. Fifth Ave., Columbus, Ohio
Cdr. R. S. Chandler, USN
Tel: Belmont 1-1851, Ext. 283

Naval Industrial Reserve Aircraft Plant, PO Box 5907, Dallas, Tex.
Capt. A. C. Holt, Jr., USN
Tel: Andrews 2-3211, Ext. 3008, 677

Bell Helicopter Corp., PO Box 482, Fort Worth
Cdr. J. N. Howell, Jr., USN
Tel: Atlas 4-1491

Kansas City, Mo., PO Box 5381
LCdr. F. C. Riley, USN
Tel: Delmar 3-7400, Ext. 292

Northern Pump Co., Columbia Heights Branch, Post Office, Minneapolis 21, Minn.
Cdr. T. T. Herrick, USN
Tel: SUnset 8-8601, Ext. 275

Northern Pump Co., Columbia Heights Branch Post Office, Minneapolis 21, Minn.
Cdr. J. J. Herrick, USN
Tel: Sunset 6-8601, Ext. 275
Mishawaka, Ind., 400 So. Beiger St.
Capt. P. M. Donahue, USN
Tel: Blackburn 5-2111
McDonnell Aircraft Corp., PO Box 516, St. Louis, Mo.
Capt. R. E. Sorensen, USN
Tel: Pershing 1-2121, Ext. 2731, 2732

Pacific Area

Bureau of Naval Weapons Fleet Readiness Representative, Pacific NAS, North Island, San Diego 35, Calif.
RAdm. R. M. Reynolds, USN
Tel: HEmpstead 5-6611, Ext. 792
Bureau of Naval Weapons Representatives:
Aerojet General Corp., 6352 North Irwindale Ave., Azusa, Calif.
Cdr. H. J. Kicker, USN
Tel: CUmberland 3-6111, Ext. 5280
Lockheed Aircraft Corp., Factory "A", Burbank, Calif.
Capt. S. H. Dodge, USN
Tel: TRiangle 7-2711, Ext. 2585
Lockheed Aircraft Service, Inc., Honolulu International Airport, Honolulu, Hawaii
Cdr. J. A. Davis, USN
Tel: Navy 4711, Ext. 43123
North American Aircraft Co., 400 Douglas St., El Segundo, Calif.
Cdr. W. R. Wilson, USN
Tel: ORegon 8-8956, EAstgate 2-3234, Ext. 1
Goodyear Aircraft Corp., Litchfield Park, Ariz.
Cdr. H. J. Baird, USN
Tel: WEstport 5-9331, Ext. 251, 219
Douglas Aircraft Co., Aircraft Div., 3855 Lakewood Blvd., Long Beach, Calif.
Capt. E. A. Lohmann, USN
Tel: HArrison 9-2441, NEvada 6-0961
Bendix Corp., Pacific Div., 11600 Sherman Way, N. Hollywood, Calif.
LCdr. J. P. Onorato, USN
Tel: POplar 5-1010, Ext. 665, 666
Lockheed Aircraft Service, Inc., International Airport, Ontario, Calif.
LCdr. J. P. Onorato, USN
Tel: YUkon 4-1234, Ext. 240
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Cdr. G. A. Robinson, USN
Tel: DAvenport 5-3241, Ext. 410, 409
General Dynamics/Ponoma, 1675 W. 5th St., (P. O. Box 1011), Ponoma, Calif.
Capt. F. E. Dally, USN
Tel: NAtional 9-5111, Ext. 7251
General Dynamics/Convair, 3165 Pacific Highway, San Diego 12, Calif.
Capt. B. K. Beaver, USN
Tel: CYpress 6-6611
Bureau of Naval Weapons Technical Representative, Tokyo, Japan, c/o Navy Section, Military Advisory Gp., APO 900, San Francisco, Calif.
Capt. G. N. Eisenhart, USN
Tel: Tokyo 48-4226
Bureau of Naval Weapons Representatives, Special Projects Offices, Lockheed Missiles and Space Division, PO Box 504, Sunnyvale, Calif.
Capt. W. A. Hasler, Jr., USN
Tel: REgent 9-4321, Ext. 26556
Aerojet General Corp., P. O. Box 1947, Sacramento, Calif.
Cdr. E. C. Newberg, Jr., USN
Tel: YUkon 5-5111, Ext. 4440
Hercules Powder Co., Bacchus Works, Magna, Utah
Cdr. W. B. Robertson, USN
Tel: BYron 7-5911

Small Business Personnel

Washington, D. C.

Office of Naval Materiel, 18th & Constitution Ave., NW, Room B-205
Capt. M. J. B. Kahao, (SC) USN
Mr. M. Questal
Telephone: OX 6-6053
Bureau of Naval Weapons, Room 0310 Main Navy
Mr. J. F. Lenahan
Telephone: Oxford 6-4972
Bureau of Naval Personnel, Room 2635, Arlington Annex
Capt. J. E. Minter, Jr., USN
Telephone: OX 4-2021/4-3246
Bureau of Ships, 18th & Constitution Ave., N. W., Room 1523
Mr. Michael Chemsak
Mr. H. W. Garrard
Telephone: OX 6-3695
Bureau of Supplies & Accounts, Room 1032, Tempo 3 Bldg.
Mr. H. G. Fowler
Telephone: OX 6-4680
Bureau of Yards & Docks Annex, Room 2A64
Capt. W. J. Davis, USN
Telephone: OX 6-3281
Military Petroleum Supply Agency, Yards & Docks Annex, Room 2B54
Mr. R. A. Wightman
Telephone: OX 5-6104
Military Sea Transportation Service, Room 2206 Bldg., T-8, 3800 Newark St. N. W.
Mr. C. D. Tylor
Telephone: OX 6-9861
Fuel Supply Office, Naval Weapons Plant, 1st & M Sts., S. E. Bldg. 213, 4th Floor
Mr. Richard M. Bishop
Telephone: LIncoln 7-5700 (Cod 142), Ext. 2211
Naval Weapons Plant, M & 8th Streets, SE
Mr. J. A. Williams
Telephone: Lincoln 7-5700 Ext 2172
Area Public Works Office, U. S. Naval Weapons Plant, Bldg. 57, 3rd Floor
Mr. C. B. Stokes
Telephone: Lincoln 7-5700 (Code 142), Ext. 2109
Naval Research Laboratory, Bldg. 32, 2nd Floor, Room 200, 4th near Chesapeake, S. W.
Mrs. Ilia B. Strife
Telephone: Johnson 3-6600, Ext. 2250
Navy Purchasing Office, Room 1508, Tempo Bldg. D, 4th & Independence Ave., S. W.
Mr. P. E. Ferrante
Telephone: OX 6-6900
Office of Naval Research, Room 2804, 17th & Constitution Ave., N. W., Tempo 3 Bldg.
Mr. L. O. Lincoln
Telephone: OX 6-6650
Hq. U. S. Marine Corps, Room 4002, Arlington Annex
Capt. F. B. Morris, USMC
Telephone: OX 4-1939

California

Marine Corps Supply Center, Barstow
Cmd. Elvin J. Fix
Telephone: CL 6-3551, Ext. 421
Marine Corps Base, Camp Pendleton
Mr. W. R. Brumbaugh
Telephone: SAratoga 2-4711, Ext. 2922
Navy Purchasing Office, 929 S. Broadway, Los Angeles
Mr. Bertram Friedman
Telephone: Richmond 9-4711, Ext. 1430
District Public Works Office, San Bruno,
LCDR L. H. Edling, JU 3-1640, Ext. 325
U. S. Naval Supply Center, Oakland, General Supply Depot, Purchasing Div.
Mr. G. R. Kinnear
TWinoaks 3-4224, Ext. 631
Naval Ordnance Test Station, Pasadena Annex, 3202 E. Footheill, Blvd.
Mr. Clinton Weaver
MU 1-7761, Ext. 49
Yards & Docks Supply Office, U. S. Naval Construction Center, Por' Hueneme
Mrs. Olive Sherman
Telephone: Hunter 6-1651, Ext. 8515
Marine Corps Depot of Supplies, 100 Harrison Street, San Francisco
M. E. Toland
Telephone: Garfield 1-2013, Ext. 222
Military Sea Transportation Service, Fort Mason
Mr. Raymond C. Garfas
Telephone: Prospect 6-2200, Ext. 7105
District Public Works Office, 14th Naval District, San Francisco
Cdr. J. C. Allen, USN
Telephone: Pearl Harbor 4711, Ext. 28194
District Public Works Office, San Diego, 11th Naval Dist., 1220 Pacific Highway
Mr. B. L. Wade
BE 2-3871, Ext. 732

Connecticut

U. S. Naval Submarine Base, New London
D. P. Sullivan
Telephone: Gibson 3-8911, Ext. 627

Florida

Naval Air Station, Bldg. 110, Jacksonville
Mr. F. C. Barnes, Jr.
Telephone: Evergreen 9-7711, Ext. 676
Naval Mine Defense Lab., Panama City
CDR K. D. Strickler, SC, USN
Telephone: AD 4-2281, Ext. 401
Naval Air Station, Bldg. 603, Pensacola
C. S. Davis
Telephone: Glendale 5-3211

Georgia

Marine Corps Supply Center, Albany
Mr. R. J. Thrower
Telephone: HEmlock 5-3451, Ext. 512
Naval Ordnance Plant, Macon
Mr. G. W. Holcomb
Telephone: SH 3-5401, Ext. 403

Hawaii

Navy Purchasing Office, Bldg. 475, Naval Supply Center, (Mail Address) Navy 128, Fleet Post Office, San Francisco, Calif.
Mr. T. H. Sunn
Telephone: Pearl Harbor 4711, Ext. 54156

Illinois

Naval Ordance Plant, 7500 W. Roosevelt Road, Forest Park
Mr. Jason C. VanDyke
Telephone: Easterbook 8-3800, Ext. 283
Electronics Supply Office, Great Lakes
Mr. R. L. Fitzgerald
Telephone: Delta 6-3500, Ext. 8298
District Public Works Office, Ninth Naval District
Mr. Frank McGuire
DElta 6-3500, Ext. 147
Naval Supply Depot, Great Lakes
Mr. S. D. Greenstone
Telephone: Delta 6-3500, Ext. 8225

Indiana

Naval Ammunition Depot, Bldg. 64, Crane
Mr. P. A. Anderson
Telephone: CRane 2-511, Ext. 5421
U. S. Naval Avionics Facility, Indianapolis
Marshall T. Wampler
Telephone: Fleetwood 7-8311, Ext. 583

Kentucky

U. S. Naval Ordnance Plant, Louisville
Mr. R. S. Loebig
Telephone: EM 3-3511

Louisiana

District Public Works Office, New Orleans
CDR. T. L. Stamp, USN
Telephone: Forest 6-2311
Military Sea Transportation Service, Gulf Subarea, 4400 Dauphine Street
Mrs. C. H. Wiesendanger
Telephone: WH 7-5571, Ext. 240
District Public Works Office, U. S. Naval Station
Capt. C. O. McGraw
Telephone: FOrest 6-2311, Ext. 342

Maryland

Naval Air Station, Patuxent River
Mrs. Grace Moore
Telephone: Volunteer 3-3111, Ext. 201
Naval Academy Annapolis
Mr. John Peel, Jr.
Telephone: Colonial 3-2611
Naval Propellant Plant, Indian Head
Mr. J. A. Kenlon
Telephone: Riverside 3-2111, Ext. 334
Naval Ordnance Laboratory, Silver Springs, White Oak
Mr. Ward Bull
Telephone: HE 4-7100, Ext. 511
Naval Hydrographic Office, Suitland
Mr. J. R. Newberry
Telephone: Jordan 8-9060, Ext. 205

Massachusetts

Naval Shipyard, Bldg. 149, Boston
Mr. A. J. Dolan
Telephone: Charleston 2-1400, Ext. 2206
District Public Works Office, 1st Naval District, 495 Summer Street, Boston
Mr. S. C. Roberts
LI 2-5100, Ext. 236

New Hampshire

Naval Shipyard, Bldg. 153, Portsmouth
Mr. W. M. Varrell
Telephone: Idlewood 9-1000, Ext. 424

New York

Military Medical Supply Agency, 3rd Ave. & 29th St., Brooklyn
Lt. JG J. B. Lucas
Telephone: ST 8-5000, Ext. 818
Navy Ships Stores, Office, 3rd Ave. & 29th St., Brooklyn
Mr. J. O. Combs
Telephone: STerling 8-5000, Ext. 352
U. S. Navy Purchasing Office Naval Supply Activities, 3rd Ave. & 29th St., Brooklyn
Mr. Joseph Riemer
Telephone: STerling 8-5000, Ext. 804
Military Sea Transportation Service, Atlantic Area, 48th Street & 1st Ave., Brooklyn
Mr. J. G. Burke, Jr.
Telephone: Gedney 9-5400, Ext. 5182
U. S. Naval Training Devices Center, Sands Point, L. I.
Mr. Herbert A. Treat
Mr. L. H. Schenot
Telephone: Port Washington 7-9100, 433
Area Public Works Office, 90 Church St.
Mr. T. Savath
Telephone: RE 2-9100, Ext. 8397

North Carolina

U. S. Marine Corps Air Station, Cherry Point
Mr. J. G. Gordon
Telephone: Gilbert 7-2111, Ext. 22141
U. S. Marine Corps Base, Camp LeJeune
Mr. E. D. Cleaton
Telephone: JA 346-2111

Oklahoma

Naval Ammunition Depot, McAlester
Mr. D. H. Adams
Telephone: GA 3-6330, 275

Pennsylvania

U. S. Naval Air Development Center, Johnsville
Mr. J. W. Miller
Telephone: OSborne 5-7000, Ext. 571

U.S. NAVY

Ships Parts Control Center, Mechanicsburg
Mr. Leo A. Yeager
Telephone: POpular 6-8511, Ext. 527
Ordnance Supply Office, Mechanicsburg
Mr. P. J. Horan
Telephone: POplar 6-8511, Ext. 669
Aviation Supply Office, 700 Robbins Avenue, Philadelphia
Mr. W. F. O'Connell
Telephone: Pilgrim 2-1000, Ext. 468
District Public Works Office, Bldg. 1, U. S. Naval Base
Mr. R. L. Downey
Telephone: HO 5-1000, Ext. 3967
Naval Air Material Center, Bldg. 76, U. S. Naval Base, Philadelphia
Miss Mildred Miller
Telephone: Howard 5-1020, Ext. 2695
General Stores Supply Office, 700 Robbins Avenue, Philadelphia
Mr. S. Charles
Telephone: Pilgrim 2-1000, Ext. 749
Marine Corps Supply Activity, 1100 Broad Street, Philadelphia
Mr. John Bruneau
Telephone; Kingsley 6-2000, Ext. 8638
Military Industrial Supply Agency, 700 Robbins Ave., Philadelphia
Mr. S. Charles
Telephone: PI 2-1000, Ext. 749
Naval Ordnance Plant, York
Mr. E. J. Yergo
Telephone: York 7821, Ext. 245
Philadelphia Naval Shipyard, Naval Base
Mr. C. B. Friel
Telephone: HOward 5-1000, Ext. 2418

Rhode Island

Naval Supply Depot, Bldg. 11, Coddington Cove, Newport
Lilliam L. Whittey
Telephone: VI 1-3266

South Carolina

Naval Shipyard, Bldg. 7, Charleston
Mr. W. H. Heissenbuttel
Telephone: SHerwood 7-4171, Ext. 2107
District Public Works Office, Naval Base, P. O. Box 365
Mr. T. E. Page
Telephone: SH 7-4171, Ext. 2487
Marine Corps Recruit Depot, Parris Island
Mrs. Erma Zehler
Telephone: JA 4-2111, Ext. 4273

Tennessee

Naval Air Station, Bldg. 11, North Side, Memphis
Mr. W. H. Watson
Telephone: Jackson 6-8851

Texas

Naval Air Station, Corpus Christi
Mr. H. F. Hale
Telephone: Terminal 5-8211
Texas Group, Atlantic Reserve Fleet, Orange
H. R. Stohler, WO-4
Telephone: TUxedo 3-4311, Ext. 215

Virginia

Naval Weapons Lab., Dahlgren
LtJG G. W. Worth, SC, USN
Telephone: North 3-2511, Ext. 991
Navy Purchasing Office, Bldg. 143, Naval Supply Center, Norfolk
Miss Esther Roberts
Telephone: Madison 2-8211, Ext. 3051
District Public Works Office, Naval Base
Mr. C. A. Goodwin
Telephone: MA 2-8211, Ext. 2926
Norfolk Naval Shipyard
Mr. L. C. Shaughnessy
Telephone: EXport 7-6541, Ext. 2046
Marine Corps Schools, Quantico
Capt. G. J. Fitzgerald
Telephone: Quantico 1000, Ext. 22164

Washington

Puget Sound Naval Shipyard, Bremerton
Mr. R. I. Shenenberger
Telephone: Essex 3-5011, Ext. 07-355
Naval Supply Depot, Seattle
LCDR R. H. Elkins (SC) USN
Telephone: AT 3-5200, Ext. 421, 422
Major Purchasing Offices
District Public Works Office, Seattle Naval Station
Mr. G. L. Moulton
Naval Torpedo Station, Keyport
Mr. W. M. Bennett
Telephone: ES 3-5011, Ext. 08-372

Research and Development

The majority of naval research and development contracts are awarded by the activities listed below. Interested firms should notify the appropriate activity of the specific research or development areas in which they are qualified, giving complete information on available facilities, past experience in Government and commercial work, qualifications of technical personnel and financial status.

Chief, Bureau of Naval Weapons, Department of the Navy, Washington 25, D. C.
Issues research and development contracts in the general area of airframes, aircraft engines, propellers, electronic equipment, aircraft armament and fire control systems, aeronautical instruments, target drones, ground handling equipment for aircraft, guided missiles, parachutes, flight clothing, survival equipment, metals, chemicals, plastics, naval ordnance items including guided missiles, mines, torpedoes, guns, rockets, launchers, explosives, nuclear weapons, countermeasures, and ammunition.

Chief, Bureau of Ships, Department of the Navy, Washington 25, D. C.
Issues research and development contracts involving ship design, engineering services, fuels and lubricants, chemistry, metals and metallurgy, elastometers, textile and safety equipment, anti-submarine devices, wood products, plastics, ceramics and dielectrics, coatings and preservation, noise vibration and shock electronic equipment and components and hull and machinery components.

Chief, Bureau of Research, Department of the Navy, Washington 25, D. C.
Issues contracts for basic research, including fundamental studies in such fields as electronics, chemistry, and physics, and coordinates the research programs of the technical bureaus of the Navy.

DEPARTMENT OF DEFENSE AVIATION PLANTS PROCUREMENT ASSIGNMENTS

Aircraft Plants Assigned Air Force

Beech Aircraft Corp., Wichita, Kansas
Bell Aircraft Corp., Wheatfield, N. Y.
Bell Aircraft Corp., Tonawanda, N. Y.
Boeing Airplane Co., Renton, Washington
Boeing Airplane Co., Seattle, Washington
Boeing Airplane Co., Wichita, Kansas
Cessna, Aircraft Co., Hutchinson, Kansas
Cessna Aircraft Co., Wichita, Kansas
Douglas Aircraft Co., Inc., Long Beach, Calif.
Douglas Aircraft Co., Inc., NIR Plant No. 3, Tulsa, Oklahoma
Fairchild Engine and Airplane Corp., Fairchild Aircraft Division, Hagerstown, Maryland
General Dynamics Corp., Convair Div., Plant No. 2, San Diego, Cal.
General Dynamics Corp., Convair Div., Plant No. 4, Fort Worth, Texas
Hayes Manufacturing Corporation, Aircraft Division, Birmingham, Alabama
Hughes Tool Co., Hughes Aircraft Div., Culver City, Calif.
Lockheed Aircraft Corp., Plant B, Burbank, Calif.
Lockheed Aircraft Corp., Marietta, Georgia
Lockheed Aircraft Corp., Van Nuys, Calif.
North American Aviation, Inc., Inglewood, Calif.
North American Aviation, Inc., Downey, California
Northrop Aircraft, Inc., Hawthorne, Calif.
Northrop Aircraft, Inc., Radioplane Div., Van Nuys, Calif.
Palmdale Production and Testing Center, Palmdale, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
United Aircraft Corp., Sikorsky Aircraft Division, Bridgeport, Conn.

Engine Plants Assigned Air Force

Acrojet-General Corp., Liquid Rocket Plant, Nimbus tation, Sacramento, Calif.
AVCO Manufacturing Corp., Bridgeport Lycoming Division, Stratford, Conn.
AVCO Manufacturing Corp., Lycoming Spencer Division, Willamsport, Penna.
Continental Motors Corp., Continental Aviation and Engineering Corp., 1470 Algonquin Avenue, Detroit, Michigan
Curtiss-Wright Corporation, Wright Aeronautical Division, Woodridge, N. J.
Fairchild Engine and Airplane Corp., Fairchild Engine Division, Deer Park, N. Y.
Ford .Motor Company, Ford Aircraft Engine Plant, Chicago, Illinois
General Electric Company, Aircraft Gas Turbine Division, Plancor 36, Evendale, Ohio
General Electric Company, Aircraft Gas Turbine Division, Plancor 548, West Lynn, Mass.
General Motors Corp., Allison Division, Indianapolis, Ind.

Propeller Plants Assigned Air Force

Curtiss-Wright Corporation, Propeller Division, Caldwell, N. J.
General Motors Corporation, Aero Products Division, Vandalia, Ohio

Aircraft Plants Assigned Navy

Bell Aircraft Corp., Bell Helicopter Corp., Hurst, Texas
Chance Vought Aircraft Inc., Plant B, Dallas, Texas
Douglas Aircraft Co., Inc., El Sequndo, Calif., Santa Monica. Calif.
Edo Corporation, College Point, N. Y.
General Dynamics Corp., Convair Div., Plant No. 1, San Diego, Calif.
Goodyear Tire & Rubber Co., Goodyear Aircraft Corp., Akron, Ohio
Grumman Aircraft Engineering Corp., Bethpage, New York
Hiller Helicopter, Inc., Palo Alto, Calif.
Kaman Aircraft Corp., Bloomfield, Conn., Windsor Locks, Conn.
Lockheed Aircraft Corp., Plant A, Burbank, Calif.
McDonnell Aircraft Corp., St. Louis, Mo.
North-American Aviation, Inc., Columbus, Ohio
Ryan Aeronautical Corp., San Diego, Calif.
Temco Aircraft Corp., Plant A, Dallas, Texas
United Aircraft Corp., Sikorsky Aircraft Div., Stratford, Conn.
Vertol Aircraft Co., Morton, Pa.

Engine Plants Assigned Navy

Aerojet-General Corp., Azusa, Calif., Sacramento, Calif.
Thiokol Chemical Corp., Reaction Motors, Inc., Denville, New Jersey
United Aircraft Corp., Pratt & Whitney Aircraft Div., East Hartford, Conn., North Haven, Conn., Southington, Conn.

Propeller Plants Assigned Navy

United Aircraft Corp., Hamilton Standard Propeller Division, Windsor Locks, Conn.

Single Manager

The following purchasing locations have been established by the Department of Defense to procure common-use items, assigned to the Single Managers, for all branches of the Military.

Military General Supply Agency (MGSA)
Richmond Quartermaster Depot, U. S. Army
Richmond, Virginia

Military Industrial Supply Agency (MISA)
U. S. Army
700 Robbins Avenue
Philadelphia 11, Pennsylvania

Military Construction Supply Agency (MCSA)
U. S. Army Engineer Maintenance Center
52 Starling Street
Columbus, Ohio

Military Petroleum Supply Agency (MPSA)
Bureau of Yards and Docks (USN)
Washington 25, D. C.

Military Subsistence Supply Agency (MSSA)
226 West Jackson Boulevard
Chicago, Illinois

Military Clothing and Textile Supply Agency (MC&TSA)
2800 South 20th Street
Philadelphia 45, Pennsylvania

Military Medical Supply Agency (MMSA)
3rd and 29th Streets
Brooklyn 32, New York

MMSA is also responsible for a few individual items of special design and described in Classes 83, 84, etc. (Textiles, clothing, individual equipment).

Selling to NASA

About 75 percent of all NASA expenditures go to private business, industry and educational and research organizations. NASA intends to continue to support and utilize these resources to the maximum extent.

Although some major contracts and arrangement for routine Headquarters supplies and services are contracted by Headquarters in Washington, the majority of contracts are planned and negotiated in the field. Each Research Center contracts for its own support including procurement of equipment, construction and R & D.

Each Center has its own procurement, contract negotiation, and small business staff. These offices maintain their own bidders or source lists for the supplies, services or research which they require. Any NASA procurement office can provide you with forms you can use to have your organization placed on these lists. Obtain copies, provide all the information called for, and forward one to each of the contracting Centers with which you wish to do business. This is an important step if you wish to be considered when proposals or bids are requested. NASA's decentralized procurement provides "on the scene" control, and helps to insure a diversity of sources. This means economy for the taxpayer and a wider span of business opportunities for you as a prospective contractor.

NASA contracting procedures generally follow the standard Armed Services Procurement Regulations used by the military services or Federal Procurement Regulations used by other Government agencies. However, there may be some differences in particular circumstances where the Armed Service or Federal Regulations would not be practicable or consistent with NASA's mission as established by the Congress. Such departures from standard procedures will be clearly explained in advance.

All NASA procurement offices buy supplies or services in one of these two ways:

FORMAL ADVERTISING BIDS, or *NEGOTIATED PROCUREMENT*.

Here are the essential features of each.

ADVERTISING FOR BIDS

Requests for bids are made whenever the supplies, materials, equipment, construction work or services required can be clearly described in the scope of work, specifications or drawings.

Generally, for such contracts, the purchasing office will send out "Invitations for Bids" to organizations on its "bidders list" for the particular item. That is why it is important for you to obtain, fill out and submit the special forms for this purpose. The purchasing office then knows something of your capabilities and knows that you are interested in bidding on a particular item or service.

Each Invitation to Bid will include technical specifications, delivery or completion dates, place and method of delivery, the nature and number of reports or manuals which may be required, operational tests and instructions, and other items which should be considered in submitting a bid. In addition, the contract clauses, terms and conditions are set forth in detail. There will also be a notice of the date, hour and place when the bids will be publicly opened and recorded.

As you follow the instructions on the Invitation to Bid, consider carefully any special conditions or clauses. Remember that mistakes discovered after the opening of a bid may not be subject to correction and can be costly.

Bids that arrive after the designated hour are "late bids" and will not be considered unless they have been delayed in the mails for reasons over which you have no control. Unless specifically authorized by the invitation to bid or accompanying papers, a telegraphic or alternative bid will not be considered.

The technique of negotiated procurement is also employed by NASA under circumstances authorized by law. Negotiated procurement has particular application in research and development where it is rarely possible to draft detailed specifications.

When NASA employs negotiated procurement it makes use of bidders or source lists. However, the procurement office may not find it feasible to request proposals or quotations from every organization on the list. In such cases, requests may be sent only to firms believed to be most qualified. Requests for proposals are sent to enough suppliers to assure full and free competition. In this way unqualified firms are not encouraged to incur substantial costs in preparing proposals where there is little prospect of award to them. Uninvited proposals, however, are considered.

It should be understood that even when the Government requests a proposal, there is no obligation to reimburse a bidder for any costs incurred in submitting the proposal.

RESEARCH PROPOSALS

You don't have to wait for NASA to make a formal request for an R & D proposal. If you have an idea which is original in nature and concept, and which falls within NASA's field of interest, you can submit your plan directly without waiting to be asked.

There is no specific form required for submitting unsolicited R & D proposals. But, here are some of the items you should include:

- Name and address of your organization.
- Number of employees, including totals and qualifications of technical personnel.
- Brief description of your facilities, particularly those which would be used in your proposed R & D effort.
- Brief outline of your previous work and experience in the field.
- If available, you should include a descriptive brochure and financial statement.
- Title of your proposed research and name of the principal investigator (s).
- A brief abstract of the proposed project.
- A suggestion as to the proposed starting and completion dates.
- An outline of your proposed budget, including information on equipment, facility and personnel requirements.
- Names of any other Federal Agencies receiving this proposal.

Research proposals should be addressed to the National Aeronautics and Space Administration, Washington 25, D.C. marked, Attention: Office of Research Grants and Contracts. You should send 10 copies.

Your proposal is then studied by a special staff. Proposals which would further NASA program and not duplicate existing work to an unreasonable degree are then referred to NASA engineers and scientists in Washington and in the field who will make individual reports and recommendations to the appropriate NASA officials.

You can save time and speed a decision on your proposal by avoiding highly detailed and elaborate informa-

tion in your initial submission. A complete proposal in final form need be submitted only after it has been determined that the project you propose is relevant to NASA needs and warrants more detailed study. Your informal letter proposal should come first.

NASA CENTERS

NASA Headquarters, National Aeronautics and Space Administration, Washington 25, D. C.
Director, Procurement and Supply: Ernest W. Brackett, Telephone: DU 2-6376
Small Business Advisor and Industry Assistance Officer: Jacob M. Roey, Telephone: DU 2-6814

Ames Research Center, Moffett Field, California, Mountain View, California, Tel: Yorkshire 7-5581
Procurement Officer: A. S. Hertzog
Small Business Specialist: Donald E. Davis
The Ames Research Center, with an extensive background in high-speed aerodynamics, is currently making important contributions in basic and applied research on both aeronautical and space flight problems.
Approximately two-thirds of the Center's programs are directly applicable to space, particularly atmosphere re-entry for manned satellites, boost-glide vehicles, proposed manned interplanetary and lunar craft and ballistic missiles. This includes a wide variety of environmental studies as well as research, both basic and applied, in stabilization and guidance.
The remaining portion of the Ames research efforts is concerned with the fundamentals of hypersonic and supersonic aircraft and the problems of vertical and short take-off and landing aircraft.
Typical projects at the Ames Research Center include: Orbital attitude stabilization of an advanced meteorological satellite; Stabilization and control for an orbiting astronomical observatory; Studies of the ability of a human pilot to control a space vehicle during re-entry; Design approaches for re-entry vehicles; Wind tunnel and flight research on vertical and short take-off and landing aircraft; Instrumentation and simulation techniques and devices and studies of military and civilian aircraft of the future.

Langley Research Center, Langley Field, Virginia, Hampton, Virginia, Tel: Park 2-6341.
Procurement Officer: Sherwood L. Butler
Small Business Specialist: Joseph F. Braig
The Langley Research Center is primarily concerned with the conduct of research related to the problems associated with space flight and entry from space into planetary atmospheres, and problems of advanced aircraft.
In the areas of space flight and atmospheric entry, Langley Research Center activities include work on heat transfer, materials, structures, and guidance and control of satellites and spacecraft, ballistic missiles, anti-missile missiles, and boost-glide and winged space vehicles.
Aircraft research problems investigated at Langley are applicable to military and commercial vehicles of all types—missiles, bombers, interceptors, supersonic transports, helicopters, vertical takeoff-landing (VTOL) and short takeoff-landing (STOL) airplanes, and ground effect machines (GEMS) which permit large vehicles to ride on a cushion of air.
Typical projects at the Langley Research Center include: Experimental techniques duplicating the high-speed, high-temperature environment of returning spacecraft; Aerodynamic and structural research related to highspeed airplanes, missiles and spacecraft; Studies of basic fluid mechanics including magnetoplasmadynamics and the characteristics of gases at high temperature; Development of special structures capable of withstanding high temperature or landing impacts; Design and development of specialized research instrumentation and supporting research on specific development projects for both NASA and other Government organizations including Mercury, Minuteman, Polaris, and B-70.

Goddard Space Flight Center, Greenbelt, Maryland, Tel: Granite 4-9000
Procurement Officer: Gordon H. Tyler
Small Business Specialist: Harry T. O'Toole
The Goddard Space Flight Center is under construction with completion scheduled for late 1961. It is named for the late Dr. Robert H. Goddard, the "Father of American Rocketry." Pending completion of the permanent facility, personnel are housed in other buildings in the National Capital Area and at the Langley Research Center.
The major role of the Goddard Space Flight Center will be in the fields of scientific earth satellites, manned space flights, and communications and meteorological satellite systems. This will include advanced planning and execution of technical projects including monitoring of contractors in addition to the direct flight activities. The Center is responsible for related tracking data acquisition and data reduction from their flights.
Typical projects of the Goddard Space Flight Center include advanced planning and assistance in formulation of the National Space Program in the space sciences, manned flight, and satellite application areas; Scientific and engineering research necessary to serve as a base for future ideas and applications; Prototype fabrication of components and systems either by NASA personnel or by outside contract and management of operational programs in certain aspects of space communications and tracking including orbital computation, data reduction and interpretation.
One of the major subdivisions of the Goddard Space Flight Center is the Space Task Group which was created in the fall of 1958 to carry out Project Mercury, the NASA program to investigate man's performance capabilities and ability to survive in a true space environment. This program involves a research and development "buildup" and unmanned suborbital and orbital flight and recovery.

Jet Propulsion Laboratory, California Institute of Technology, 4800 Oak Grove Drive, Pasadena 3, California, Tel: SYlvan 0-6811
Procurement Officer: Ted Candee
Small Business Specialist: D. W. Anawald
The task of exploring the moon and the planets is the major responsibility of NASA's Jet Propulsion Laboratory.
Research at JPL is administered through eight technical divisions and covers the broad spectrum of activities associated with space programs, including propulsion, aerodynamics, chemistry, guidance, communications, physics, mathematics, and many other related fields.
Although JPL is operated under contract by the California Institute of Technology, it follows NASA policy which encourages subcontracting tasks to industry. It is expected that in the near future 70 percent of the JPL contract funds will be awarded to outside organizations.

Western Operations Office, 150 Pico Boulevard, Santa Monica, California, Tel: EXbrook 3-9641
Procurement Officer: Earle Sample
Small Business Specialist: Paul E. Ross
Liaison responsibility for NASA contract activities located west of Denver is centered at the Western Operations Office, Santa Monica, California. This office provides liaison on the West Coast for industry and research organizations on one hand, and for NASA headquarters and field installations on the other.
The Western Operations Office administers NASA contracts, performs technical monitoring and liaison on NASA contracts or projects and advises Headquarters on technical developments and capabilities in the area. The office performs associated security, legal and patent services and auditing.

Flight Research Center, Box 273, Edwards, California Tel. Clifford 8-2111
Procurement Officer: Morris E. Bowling
Small Business Specialist: Lloyd J. Walsh
Full-scale flight research, including such fields as aerodynamics, hot structures, operating problems and the mechanics of flight in the atmosphere is the task of the NASA Flight Research Center.
In addition to analytical programs, the Flight Research Center specializes in extensive flight studies using specially equipped operational and experimental aircraft. A major program at the current time is the X-15, designed to yield new data at extreme altitudes and speeds. A major future program involves technical direction for research instrumentation and participation in the flight program of the joint USAF-NASA Dyna Soar I.
While the major effort at the Flight Research Center is directly associated with the X-15 program, additional research includes: Predication of hypersonic aerodynamic characteristics through analog simulation techniques and correlation with flight; investigation of the handling qualities of advanced military and commercial aircraft and radar and telemetry support for flight projects.

Wallops Station, Wallops Island, Virginia. Tel: VAlley 4-3411
Procurement Officer: Louis T. Birch
Wallops Station is a primary center for the launching of research models for the study of hypersonic and space flight problems. This includes basic studies in connection with Project Mercury.
Many multi-staged research missiles are fired from the Wallops Station range facilities each year. Some of these missiles have flown higher than three million feet above the Atlantic Ocean and at speeds in excess of 16,000 miles an hour. NASA also plans the launching of small earth satellites into orbit from Wallops.
Typical projects at the Wallops Station also include flight studies of airplane, missile, or space vehicle "research shapes"; Flight studies of dynamic scale models of actual flight vehicles still in the design stage and research with free-fall instrumented models dropped from aircraft.

Marshall Space Flight Center, Huntsville, Alabama, Tel: JEfferson 6-8516
Procurement Officer: Wilbur S. Davis
Small Business Specialist: Wm. C. Sayre
The Marshall Space Flight Center consists mainly of facilities and personnel transferred under agreement from the Army Ballistic Missile Agency and other Army organizations at Redstone Arsenal, Alabama. The Center occupies 1,200 acres adjoining the city of Huntsville. Its facilities are valued at approximately $100 million. The Center has charge of developing and operating NASA's launch vehicles, and conducting related research.
Technical functions of the Center are divided among nine laboratories. Activities include investigation of aeroballistics and related sciences; simulation and data reduction; production of experimental model and prototype boosters and research in manufacturing methods and technology; the design and pilot development of guidance and control systems and checkout and launching of boosters and space vehicles.
Typical projects of the Marshall Space Flight Center include: Launching of spacecraft with the JUNO II booster; Modifying Redstone rockets for Project Mercury and development of the Saturn and Centaur vehicles, the F-1 single chamber 1.5 million-pound thrust engine and the 200,000-pound liquid hydrogen-liquid oxygen engines.
Michoud Facility, New Orleans, La., under the technical direction of Marshall Space Flight Center, will be used for fabrication and assembly of the first stage (S-I) of the Saturn vehicle and larger boosters requiring at least two 1.5 million-lb. thrust F-1 engines.
Pearl River Test Facility, Pearl River, Miss., under the technical direction of Marshall Space Flight Center, will be developed for the testing of complete booster stages, manufactured at the Michoud Facility, in the 1.5 to 20 million lb. thrust range.

Lewis Research Center, 21000 Brookpart Road, Cleveland 35, Ohio, Tel: WInton 1-6620
Procurement Officer: John Biggs
Small Business Specialist: Norman C. Prahst
The Lewis Research Center is primarily responsible for basic and applied research in aeronautical and space propulsion and power generation. The effort is divided into five major areas: airbreathing engines, chemical rocket engines, nuclear rocket engines, electrical propulsion systems and power generation systems. In addition, the Research Center conducts research in materials, lubrication and wear and instrumentation. Lewis is responsible for the operation of the Plumbrook Research Facility at Sandusky, Ohio. This facility conducts research pertinent to nuclear rocket systems, chemical rockets and power generation systems.
Typical projects at Lewis include: Effect of zero "G" condition on propellant storage and pumping systems; High energy propellants for rocket systems; Propulsion systems for "soft" lunar landings; Direct conversion of heat to electricity; Electrical rocket systems for space propulsion; Materials and heat transfer research related to nuclear rocket systems and analytical and experimental studies of fluid mechanics involving pumps, turbines and heat exchangers.

Launch Operations Directorate, Office of Procurement and Contracts, Titusville, Fla., Tel: UL 3-5353
Procurement Officer: Gerard A. Michaud
The Launch Operations Directorate serves as the NASA point of coordination for the preparation and submission of all requirements for launch support and negotiations with missile range officials to fulfill such requirements. It serves as the central NASA activity at such launching facilities with general responsibility for all phases of NASA launch operations with some few exceptions required by the special nature of the project involved. The recently established procurement office is charged with the responsibility to make and administer contracts for all supplies, materials and services, including construction, necessary for the Launch Operations Directorate and any other NASA organization requiring such services at launch ranges where LOD has responsibility.

SECURITY REGULATIONS

NASA, to safeguard its classified contracts, has adopted the Department of Defense Industrial Security Program. This means that if you want to participate in a classified prime or subcontract, you must have, or must obtain, a Department of Defense Security clearance.

Manned Spacecraft Center, Langley Field, Va., Tel: PArk 3-3325 (Hampton)
Procurement Officer: David W. Lang, Jr.
Small Business Specialist: Harold Christman (For Information)
The Manned Spacecraft Center's functions include investigations into man's performance capabilities and ability to survive in a true space environment. This program involves a research and development buildup from unmanned sub-orbital and orbital flight and recovery to manned flights. This Center is also responsible for studies of Project Apollo which will carry three men on an earth orbital flight and later circumlunar and lunar landing missions.

Space Nuclear Propulsion Office, Atomic Energy Commission Headquarters, Germantown, Md., Tel HAzelwood 7-7800 Extension 3027 and Space Nuclear Propulsion Office, Lewis Research Center, 21000 Brookpark Rd., Cleveland 25, Ohio, Tel: WInton 1-6620.
Procurement Officer: L. C. Corrington (For Information)
The Space Nuclear Propulsion Office was established as a joint activity of the AEC and NASA so that the work of common interest carried out by groups in each agency would be coordinated and merged in a single unit to develop the application of the nuclear rocket to space missions. AEC will have primary responsibility for the development of nuclear reactors for use in connection with flight missions specified by NASA. NASA will have primary responsibility for research and development of non-nuclear components and the integration of the reactor and non-nuclear into complete engine systems and vehicles involved in the various space projects which include nuclear power or propulsion.

Advanced Research Projects Agency

Organization

The Advanced Research Projects Agency (ARPA) was established in February 1958 in response to an urgent need for centralized management of selected research projects which were essential to the security of the United States. As initially established, ARPA was a line agency of the Department of Defense, reporting to the Secretary of Defense. In late 1959, a realignment was effected under which the Director of ARPA is now responsible to the Director of Defense Research and Engineering.

How ARPA Operates

Within program areas assigned by the Director of Defense Research and Engineering, ARPA plans, initiates and directs specific research and development projects. ARPA operates as a small management team having sole responsibility for making decisions with respect to its assigned projects. A member of the pertinent ARPA Technical Office is designated as project manager for each project and he is the official ARPA representative in dealing with contractors and contracting agents.

In accomplishing its assignments, ARPA must determine the present "state of the art" and decide on the courses of action which are consistent with Department of Defense objectives and with available resources. In so doing ARPA gives consideration to all available knowledge in the field particularly to proposals advanced by individuals, industry and government agencies.

Upon approval of a proposal, ARPA normally issues a work order, (ARPA Order), directly to a subordinate activity of one of the military departments, e.g., Air Force Systems Command, Army Ordnance Missile Command, Office of Naval Research, or to another government agency which acts as contracting agent for ARPA. In certain instances, ARPA may arrange for contracts to be awarded directly to individuals, business firms or educational or research institutions.

Funds necessary for the accomplishment of ARPA projects are made available from the ARPA budget.

How Unsolicited Proposals Should Be Prepared and Submitted

Proposals should be submitted in duplicate to the Director, Advanced Research Projects Agency, The Pentagon, Washington 25, D. C.

It is the desire of ARPA to utilize small business to the maximum extent possible. Therefore, proposals from small business are particularly encouraged.

Before submitting an unsolicted proposal to ARPA, the proponent should make a thorough search of all technical reports, patents and other data pertaining to the subject in order to become thoroughly familiar with the state of the art.

No standard format exists for submission of proposals. However, they should contain the following information (proposals should not normally exceed 25 pages in length):

1. General statement requesting consideration of the proposal.
2. A technical description of the proposed work, including a brief review of the scientific background and of work previously done in the field of the proposals.
3. Statement of the objectives of the project.
4. Technical approaches proposed.
5. Special facilities and equipment required and available.
6. Major phases and action milestones through which the project will progress with estimated dates for each.
7. Estimated cost of the proposal, showing a breakdown of major cost categories.
8. Names and background of principal scientists and engineers who will be used in the project.

To facilitate handling and evaluation of unsolicited proposals, it is recommended that a covering letter list the names of other government activities to which the proposals have been submitted.

Any information contained in a proposal which concerns a basic or major improvement and which is considered to be of a proprietary nature should be clearly identified. A differentiation should be made between proprietary data and patent data when one or both are contained in a proposal. (The Armed Services Procurement Regulations (ASPR), Section 9-201(b) gives the definition of proprietary data. These may be seen at the office of any contracting officer of the Department of Defense or they may be obtained from the Superintendent of Documents, Government Printing Office.)

The government is not obligated for reimbursement of costs incurred in preparing and submitting proposals.

Who May Be Contacted

Correspondence regarding ARPA activities should be addressed to the Director, Advanced Research Projects Agency, The Penagon, Washington 25, D. C. Acknowledgment will be made of the receipt of all proposals, together with a statement of application to ARPA fields of interest.

Following issuance of an ARPA Order and establishment of a contract, contacts should be generally with the contracting agent (the addressee of the pertinent ARPA Order). Where this is not feasible, contact may be made with ARPA's Technical Offices which will be familiar with the status of the Order.

Project assignments held by ARPA are briefly described in a brochure which may be obtained by writing the Advanced Research Projects Agency, The Pentagon, Washington 25, D. C.

Aviation Week—Space Technology

BUYERS' GUIDE

The most widely used product reference book of the Aviation Industry

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Ratings of repair stations are shown by code letters and/or letters and numbers. These code letters are as follows:

A–Airframe **P–Powerplant** **R–Radio** **SS–Specialized Service**
PR–Propeller **I–Instrument** **AC–Accessory**

In those instances where any of the above letters are prefixed by the letter "L", it indicates a limited service. In those instances where the letter is suffixed by a number, it indicates ratings in the classes as defined in CAM 52.

Eastern Region

Assistant Administrator, Federal Building, New York International Airport, Jamaica 30, Long Island, New York

Connecticut

Barbour-Daniel Electronics, Inc., Bridgeport Municipal Airport, Stratford, Connecticut. R-1, 2, L-R, Cert. No. 3939
Chandler-Evans Corp., Charter Oak Blvd., West Hartford, Connecticut. AC-1, 2, L-AC, Cert. No. 4377
Flight Enterprises, Div. of International Aircraft Services, Inc., Bradley Field, Windsor Locks, Connecticut. A-1, 2, 3, 4, I-1, 2, 3, L-I, R-1, 2, L-R, AC-1, 2, 3, L-SS, Cert. No. 3557
Overhaul and Repair Department, Hamilton Standard Division, United Aircraft Corporation, Windsor Locks, Connecticut. PR-2, L-AC, L-PR, Cert. No. 4387
Magnaflux Corporation, 483 Park Avenue, East Hartford 8, Connecticut. L-SS, Cert. No. 3997
New England Propeller Service, Inc., Main Street, Bradley Field, Windsor Locks, Connecticut. AC-1, 2, L-AC, PR-2, L-PR, Cert. No. 3580
Pratt & Whitney Aircraft, Airport Department, 400 Main Street, East Hartford 8, Connecticut. L-A, L-R, Cert. No. 3968
Pratt & Whitney Aircraft, Airport Department, 400 Main Street, East Hartford 8, Connecticut. AC-1, 2, L-AC, L-P, Cert. No. 3990
Sikorsky Overhaul & Repair Dept., Sikorsky Aircraft, United Aircraft Corporation, South Avenue, Bridgeport, Connecticut. L-A, L-PR, Cert. No. 1000

Delaware

Atlantic Aviation Corporation, Wilmington Division, P. O. Box 1709, Wilmington, Delaware. A-1, 3, 4, R-1, 2, L-R, L-I, L-SS, Cert. No. 3514

District of Columbia

Allegheny Airlines, Inc., Hangar #12, Washington National Airport, Washington, D. C. L-A, R-1, 2, I-1, 2, L-I, AC-1, 2, Cert. No. 1384
Butler Aviation, Hangar #9, Washington National Airport, Washington 1, D. C. L-A, L-R, R-1, 2, A-3, Cert. No. 3562
Capital Airlines, Inc., Washington National Airport, Washington 1, D. C. PR-2, R-1, 2, I-1, 2, 3, 4, AC-1, 2, L-A, L-P, L-AC, L-R, Cert. No. 306

Kentucky

Air/Nav Instruments, Bowman Field, Louisville 5, Kentucky. I-1, 2, 3, Cert. No. 4398
Falls City Flying Service, Inc., Standiford Field, Louisville 13, Kentucky. P-1, PR-1, AC-1, 2, L-PR, Cert. No. 4271
Kentucky Air Transport, Electronics Div., Bowman Field, Louisville 5, Kentucky. R-1, 2, L-I, Cert. No. 4271

Maine

No Listing

Maryland

Air Mod—Division of, Cook Electric Company, Hangar #2, Friendship International Airport, Baltimore, Maryland, A-3, L-A, Cert. No. 4388
Baltimore Aero Service, Hangar 2, Harbor Field, Baltimore 22, Maryland. L-A, Cert. No. 3543
Fairchild Aircraft Repair Station, Hagerstown Municipal Airport, Hagerstown, Maryland, L-A, L-AC, L-SS, Cert. No. 1010

Massachusetts

Aero-Marine Radio Company, Logan International Airport, East Boston 28, Massachusetts. R-1, L-R, Cert. No. 1002
Airwork Corporation, Winged Instrument & Accessory Branch, Civilian Terminal Area, Bedford Airport, Bedford, Massachusetts. AC-1, 2, L-AC, L-1, Cert. No. 3505
Atlantic Aviation Corporation (Boston Div.), Logan International Airport, East Boston, Massachusetts. R-1, L-R, L-A, Cert. No. 1004
Boston University, College of Industrial Technology, 395 Maverick Street, East Boston 28, Massachusetts. A-1, 3, P-1, PR-1, AC-1, 2, L-PR, Cert. No. 225
East Coast Aviation Corporation, Bedford Airport, Lexington 73, Massachusetts. A-1, 3, P-1, L-A, L-SS, L-R, Cert. No. 3958
General Electric Company, Small Aircraft Engine Department, 1000 Western Avenue, Lynn, Massachusetts L-P, Cert. No. 1001
Arnold Greene, Testing Laboratories, Inc., 6 Huron Drive, Natick, Massachusetts. L-SS, Cert. No. 3588
Jennings Brothers Air Service, Inc., Service Department, Worcester Municipal Airport, Worcester, Massachusetts. L-A, L-AC, Cert. No. 4380
W. H. Nichols Company, 48 Woerd Avenue, Waltham, Massachusetts. L-AC, Cert. No. 1013
Revere Airways, Inc., 339 Squire Road, Revere, Massachusetts. A-1, 3, P-1, Cert. No. 3551
E. W. Wiggins Airways, Inc., Norwood Municipal Airport, Norwood, Massachusetts. A-1, 3, P-1, R-1, L-R, Cert. No. 171

New Hampshire

No Listing

New Jersey

Airborne Accessories Corporation, 1414 Chestnut Avenue, Hillside 5, New Jersey. AC-2, Cert. No. 1016
Aircraft Supplies, 44 Park Avenue, Nutley 10, New Jersey. L-SS, Cert. No. 3962
Airmar Radio Service, Inc., Hangar No. 12, Newark Airport, Newark, New Jersey. R-1, 2, L-R, Cert. No. 4133
Aeroflex Corporation, Andover Field, Andover, New Jersey. L-A, L-R, A-1, 3, Cert. No. 4385
Airwork Corporation, Millville Municipal Airport, Millville, New Jersey. P-1, 2, AC-1, 2, L-P, Cert. No. 3507
Atlantic Aviation Corporation, P. O. Box 146, Hasbrouck Heights, New Jersey. A-3, L-A, R-1, 2, L-R, L-I, Cert. No. 3950
H. J. Burke Co., Inc., 4957 Washington Avenue, Little Ferry, New Jersey. I-1, 2, L-I, R-1, L-R, Cert. No. 3578
Chatham Aviation, Incorporated, Morristown Municipal Airport, P. O. Box 163, Morristown, New Jersey. L-A, L-R, Cert. No. 1028
Consolidated Instrument Co., Inc., Teterboro Air Terminal, Teterboro, New Jersey. I-1, 2, 3, L-AC, L-I, Cert. No. 3501
Curtiss-Wright Corporation, Caldwell Wright Division, Passaic, New Jersey. P-2, L-A, Cert. No. 241
Continental Can Company, Inc., Air Transportation Department, Box 791, Morristown, New Jersey. L-A, R-1, 2, L-R, Cert. No. 4267
Curtiss-Wright Corporation, Electronics Division, 35 Market Street, E. Paterson, New Jersey. I-2, Cert. No. 1023
Den-Air of New York, Incorporated, 18 Label Street, Montclair, New Jersey. L-SS, Cert. No. 1021
Eclipse Pioneer Division, The Bendix Corporation, Teterboro, New Jersey. I-1, 2, 3, 4, Cert. No. 1003
Essex County Vocational & Technical High School, 209 Franklin Street, Bloomfield, New Jersey. L-P, L-SS, Cert. No. 812
General Electric Company, New York Aircraft Service Shop, 1611 Elizabeth Avenue, West Linden, New Jersey. L-PR, L-AC, L-P, Cert. No. 4140
Linair, Incorporated, Route No. 1, Linden Airport, Linden, New Jersey. I-1, 2, 4, L-I, Cert. No. 4145
Magnaflux Corporation, 39 Delevan Avenue East, Newark 4, New Jersey. L-SS, Cert. No. 3966
Magnaplate Testing Laboratories, Inc., 331 Main Street, Belleville, New Jersey. L-SS, Cert. No. 3796
Mattituck Airbase Corporation, Linden Airport, Linden, New Jersey. A-3, L-A, Cert. No. 3569
Midway Aircraft Instrument Company, 185 Berger Street, Wood-Ridge, New Jersey. I-1, 2, 3, 4, Cert. No. 3559
Newark Air Service, Inc., Newark Airport, Hangar No. 12, Newark 5, New Jersey. A-3, L-A, Cert. No. 105
Radio Aircraft Company, Teterboro Air Terminal, Teterboro, New Jersey. R-1, I-R, Cert. No. 3942
Safair Flying Service, Inc., Teterboro Airport, Teterboro, New Jersey. P-1, L-AC, Cert. No. 3549
Smith-Meeker Engineering Co., Teterboro Airport, Teterboro, New Jersey. R-1, 2, L-R, Cert. No. 3599
Teterboro Aircraft Service, Teterboro Airport, Teterboro, New Jersey. L-A, R-1, L-R, Cert. No. 4395
United States Overseas Airlines, Inc., Cape May County Airport, P. O. Box 234, Wildwood, New Jersey. R-1, 2, L-R, L-A, Cert. No. 3575

New York

Academy of Aeronautics, LaGuardia Airport, Flushing 71, New York. L-A, L-P, Cert. No. 1336
Aero Trades, Inc., MacArthur Airport, Ronkonkoma, L. I., N. Y. A-1, 3, L-A, L-AC, Cert. No. 115
Agawam Aircraft Products Inc., Bay Street, Sag Harbor, New York. L-AC, Cert. No. 4386
Aircraft Instrument Development Service, Inc., 71 Gazza Boulevard, Farmingdale, L. I., New York. I-1, 2, 3, 4, Cert. No. 3791
Aircraft Turbine Service, Inc., 1300 Shames Drive, Westbury, L. I., New York, L-AC, Cert. No. 3956
Air Instro, Incorporated, 153-47 Rockaway Boulevard, Jamaica 34, New York. I-1, 2, 3, AC-2, Cert. No. 3548
Airmar Radio Service, Inc., New York International Airport, Jamaica, New York. R-1, 2, L-R, Cert. No. 3597
Airmar Radio Service, Inc., MacArthur Airport, Ronkonkoma, L. I., New York, R-1, 2, L-R, Cert. No. 3598
Airponents, Incorporated, 25 Buena Vista Avenue, & Rockaway Turnpike, Lawrence, L. I., New York, AC-1, 2, 3, L-AC, Cert. No. 3591
Airway Associates, 165-09 147th Avenue, Jamaica, New York, AC-1, L-SS, Cert. No. 3953
A & M Instrument Service, Inc., 48-01 31 Avenue, Long Island City 3, New York, L-1, Cert. No. 4264
Aviation High School, 35th Street & Queens Boulevard, Long Island City, New York. L-SS, Cert. No. 267
Buffalo Aeronautical Corporation, Buffalo Airport, Buffalo, New York. A-1, 3, L-A, P-1, R-1, Cert. No. 175
Butler Aviation—LaGuardia, Hangar 7, LaGuardia Airport, Flushing 71, New York. A-1, 3, R-1 2, AC-2, L-A, L-R, Cert. No. 3947
Central Aviation & Marine Corporation, MacArthur Airport, P. O. Box 300, Sayville, New York. AC-1, 2, 3, L-AC, L-SS, Cert. No. 3585
Collens Instrument Co., 380 Lafayette Street, New York City 3, New York. L-SS, Cert. No. 4273
Consolidated Airborne Systems, Inc., 900 Third Avenue, New Hyde Park, L. I., New York. I-2, 4, Cert. No. 4391
Dot Airtronics, A Division of Dot Products Corporation, Zahns Airport, Lindenhurst, New York. R-1, 2, L-1, Cert. No. 3992
Durham Aircraft Service, Inc., 56-15 Northern Boulevard, Woodside 77, New York. I-1, 2, 3, 4, AC-1, 2, 3, L-SS, Cert. No. 3532
Flight Electronics Corporation, Westchester County Airport, Hangar F, White Plains, New York. R-1, 2, L-1, L-R, Cert. No. 4399
General Electric Company, Flight Test Center, 130 Saratoga Road, Schenectady, New York, L-A, Cert. No. 3940
General Laboratory Associates, Inc., East Railroad Street, Norwich, New York. L-AC, Cert. No. 1011
A. Grater, Corner Main & Swalm Streets, Westbury, L. I., New York. L-AC, Cert. No. 1005
Hermetic Aircraft Instrument Corporation, 99 E. Hawthorne Avenue, Valley Stream, L. I., New York. I-1, 2, 3, L-1, Cert. No. 4144
Industrial X-Ray, Inc., 79 Herricks Road, New Hyde Park, New York. L-SS, Cert. No. 3952
Instrument Associates, 351 Great Neck Road, Great Neck, New York. I-1, 2, 3, 4, AC-2, Cert. No. 3564
International Aviation Industries, Inc., Westchester County Airport, White Plains, New York. A-1, 3, L-A, R-1, 2, Cert. No. 4269
Jet Turbine Service, Inc., 129-15 92 Avenue, Richmond Hill 18, New York. L-AC, Cert. No. 4381
Lawrence Aviation Industries, Inc., Port Jefferson Station, Long Island, New York. L-SS, L-AC, Cert. No. 4136
Link Aeronautical Corporation, Tri-Cities Airport, Endicott, New York. L-A, Cert. No. 97
Lockheed Aircraft Service, New York, Incorporated, New York International Airport, Jamaica 30, New York. A-1, 2, 3, 4, AC-1, 2, 3, I-1, 2, 3, 4, R-1, 2, L-R, L-SS, Cert. No. 3527
Magnaflux Corporation, 128 Liberty Avenue, Mineola, New York. L-SS, Cert. No. 3967
Maintenance and Service Aircraft, Inc., P. O. Box 68, LaGuardia Field, Flushing 71, New York. L-A, Cert. No. 1033
Johns-Manville Corporation, Westchester County Airport, White Plains, New York. R-1, 2, L-A, Cert. No. 3793
Mars Aircraft Radio Service, Inc., New York International Airport, Hangar #1, Jamaica, New York. R-1, 2, L-R, Cert. No. 3592
Mattituck Airbase, Inc., Mattituck Airport, Mattituck, L. I., New York. L-A, L-P, L-AC, Cert. No. 3533
Mohawk Airlines, Inc., Oneida County Airport, Utica, New York. R-1, 2, I-1, 2, 3, L-A, AC-1, 2, Cert. No. 4265
Page Airways, Inc., Rochester Airport, Rochester, New York. A-1, 3, L-A, L-R, L-1, R-1, 2, Cert. No. 3964
Pester's Propeller Service, Inc., South Terminal Drive, Plainview, New York. PR-1, 2, L-AC, L-SS, Cert. No. 182
Pan American World Airways, Inc., New York International Airport, Jamaica 30, New York. R-1, 2, I-1, 2, 4, AC-1, 2, 3, L-A, L-P, L-PR, L-R, L-SS, Cert. No. 1025
Republic Aviation Corporation, Conklin Street, Farmingdale, L. I., New York. L-A, L-PR, Cert. No. 2776
Schweizer Aircraft Corporation, Chemung County Airport, Elmira, New York. L-SS, A-1, 3, Cert. No. 4397

Scintilla Division, The Bendix Corporation, Sherman Avenue, Sidney, New York. L-AC, Cert. No. 1012
Simmonds Precision Products, 105 White Plains Road, Tarrytown, New York. L-AC, Cert. No. 3593
S. M. S. Instrument & Accessories, Inc., New York International Airport, Jamaica 30, New York. I-1, 2, 3, 4, AC-1, 2, 3, L-AC, L-SS, Cert. No. 3500
Smith-Meeker Engineering Company, Hangar D, Westchester County Airport, White Plains, New York. R-1, 2, Cert. No. 4272
Speed's Flying Service, Inc., 23-11 Linden Street, Flushing, L. I., New York. A-1, 3, P-1, Cert. No. 3959
Standard Aircraft Equipment Co., Inc., P. O. Box 271, Mineola, L. I., New York. I-1, 2, 3, 4, L-SS, Cert. No. 188
Standard Aircraft Equipment Co., Inc., Merritt Road, Farmingdale, New York. AC-1, 2, 3, Cert. No. 3969
Swiflite Aircraft Corporation, MacArthur Airport, Ronkonkoma, L. I., New York. R-1, 2, Cert. No. 4141
Thompson Aircraft Tire Corporation, 870 South Oyster Bay Road, Hicksville, New York. AC-1, L-SS, Cert. No. 3961
Union Carbide Corporation, Aviation Department, Hangar "D," Bay 2, Westchester County Airport, White Plains, New York. L-A, L-R, Cert. No. 3960
Unipak Aviation Corporation, 24-68 47th Street, Astoria 3, Long Island City, New York. AC-1, 2, 3, Cert. No. 3797
Westfield Aircraft Electronics, Inc., Westchester County Airport, White Plains, New York. R-1, 2, Cert. No. 4146
E. A. Wildermuth, Incorporated, 1102 Atlantic Avenue, Brooklyn 38, New York. AC-2, Cert. No. 4263

Ohio

Aerodraulics Division, Truckstell Manufacturing Co., 3490 West 140 Street, Cleveland 11, Ohio. AC-1, L-SS, Cert. No. 1018
Airborne Communications, Inc., Hangar 3, Lunken Airport, Cincinnati 26, Ohio. R-1, L-R, L-I, Cert. No. 4138
Aircraft Instrument Repair Station, c/o N. American Aviation, Inc., 4300 East Fifth Avenue, Columbus 16, Ohio. I-1, 2, 3, 4, Cert. No. 3747
Aircraft Service Incorporated, Hangar No. N-9, Cleveland Hopkins Airport, Cleveland 35, Ohio. R-1, L-R, L-I, A-1, 3, L-A, Cert. No. 3946
Air Mod Division of Cook Electric Co., P. O. Box 335, Cox Municipal Airport, Vandalia, Ohio. L-I, Cert. No. 1024
Ashland Oil and Refining Co., P. O. Box 298, Worthington, Kentucky. L-R, Cert. No. 4379
Cincinnati Aircraft, Incorporated, Hangar #2, Lunken Airport, Cincinnati 26, Ohio. R-1, L-R, L-I, A-3, P-1, Cert. No. 4148
Clydesdale Aircraft Corporation, 3850 E. Fifth Avenue, Columbus, Ohio. AC-1, 2, L-SS, P-1, L-P, Cert. No. 2723
Col-Air Company, Hangar #4, Port Columbus, Columbus 19, Ohio. L-I, Cert. No. 1026
Dayton Aviation Radio & Equipment Corp., Box 312, Troy, Ohio. R-1, 2, Cert. No. 3795
The ElectroSonics Division of, AlRadio Corporation, 4920 East 5th Avenue, Columbus 19, Ohio. R-1, L-R, Cert. No. 1009
Erie Radio Incorporated, Route #4, Swanton, Ohio. R-1, L-R, L-I, Cert. No. 4376
Firestone Tire & Rubber Co., Flight Operations, Hangar 1, Akron Municipal Airport, Akron 6, Ohio. R-1, 2, Cert. No. 4134
General Aviation Incorporated, Lost Nation Airport, Willoughby, Ohio. L-A, L-P, L-AC, R-1, 2, Cert. No. 1035
General Air Motive Corporation, Cleveland Hopkins Airport, Cleveland 11, Ohio. AC-1, 2, L-SS, Cert. No. 272
General Electric Co., Cincinnati, Aircraft Apparatus Service Shop, 260 West Mitchell Avenue, Cincinnati 32, Ohio. L-AC, L-I, Cert. No. 4390
General Electric Company, Flight Propulsion Division, Mgr., CEO Quality—Bldg. #100, Cincinnati 15, Ohio. L-P, L-AC, Cert. No. 1008
Hartzel Propeller, Inc., 350 Washington Avenue, Piqua, Ohio. PR-2, Cert. No. 4389
McCauley Industrial Corporation, 1840 Howell Avenue, Dayton 17, Ohio. PR-2, L-PR, Cert. No. 3993
National Flight Services, Inc., The Southwest Corner of National Airport, Toledo, Ohio. L-A, Cert. No. 1034
Nicholson Instrument Company, Hangar #1, Municipal Airport, Akron, Ohio. I-1, 2, 3, Cert. No. 3751
Ohio Aviation Company, P. O. Box 305, Vandalia, Ohio. A-1, 3, L-A, P-1, L-P, R-1, 2, L-PR, L-R, AC-2, L-I, Cert. No. 3719
Piqua Aircraft, Incorporated, R. R. #1, Box 358, Piqua, Ohio. L-AC, Cert. No. 1015
Proctor & Gamble Distributing Co., Airplane Operations Department, Hangar #4, Lunken Airport, Cincinnati 26, Ohio. R-1, L-R, L-A, Cert. No. 3954
Remmert-Werner Inc. of Toledo, Toledo Express Airport, RR #4, Swanton, Ohio. A-1, 2, A-1, 3, L-A, Cert. No. 4135
Southern Ohio Aviation Company, Montgomery County Airport, Box 97, West Carrollton, Ohio. A-3, Cert. No. 4139
Standard Motor Parts, Inc., 200 Carroll Street, Akron 4, Ohio. L-SS, Cert. No. 3995
Tuscarawas County Aviation, Inc., Municipal Airport, New Philadelphia, Ohio. A-1, 3, L-AC, P-1, Cert. No. 3704
The Goodyear Tire & Rubber Co., Flight Operations, Akron Municipal Airport, Akron 6, Ohio. R-1, 2, Cert. No. 3792
The M. A. Hanna Co., Flight Operation, Cleveland-Hopkins Airport, Cleveland 35, Ohio. L-A, Cert. No. 4147
Marion Air Service, Incorporated, Municipal Airport, Marion, Ohio. L-R, R-1, Cert. No. 1032
Valair-Tronics, Division of Valair Aircraft, Inc., Montgomery County Airport, 10600 Springboro Pike, Miamisburg, Ohio. L-R, R-1, Cert. No. 1027
Youngstowns Airways, Inc., Municipal Airport, Youngstown, Ohio. R-1, 2, Cert. No. 3790
Zelair Corporation, Box 262, Definance, Ohio. A-1, 3, L-A, P-1, Cert. No. 3951

Oklahoma

American Airlines, Incorporated, Maintenance & Engineering Center. Tulsa Municipal Airport, Tulsa, Oklahoma. L-A, L-PR, I-1, 2, 3, 4, AC-1, 2, L-AC, L-SS, L-P, L-R, Cert. No. 1019

Pennsylvania

Aero Service Corporation, 210 E. Courtland Street, Philadelphia 20, Pennsylvania. A-1, 3, L-A, Cert. No. 1014
Aeronautical Research & Development Company of Pennsylvania, Box 126, Broad Street, Tatamy, Pennsylvania. L-SS, Cert. No. 3994
Beckett Aviation Corporation, Allegheny County Airport, Dravosburg, Pennsylvania. R-1, L-R, L-PR, Cert. No. 4132
Bethlehem Steel Company, Aviation Services, Bethlehem, Pennsylvania. R-1, L-A, L-R, Cert. No. 1020
Frederick B. Vietig D/B/A, Columbia Aircraft Services, Bloomsbury Municipal Airport, Bloomsburg, Pennsylvania. A-1, L-A, P-1, Cert. No. 2759
The Decker Corporation, 45 Monument Road, Bala Cynwyd, Pennsylvania. I-1, 2, 3, 4, Cert. No. 3584
Ducasse Aircraft Instrument Service, North Philadelphia Airport, Philadelphia 36, Pennsylvania. I-1, 2, 3, Cert. No. 3563
Aeronautical Instrument Laboratories, Inc., Geyer Church Road, Mounted Route, Middletown, Pennsylvania. I-1, 2, L-1, Cert. No. 3509
T. A. Gall Aircraft Radio Service, Butler-Graham Airport, R. D. #6, Butler, Pennsylvania. R-1, L-R, Cert. No. 4383
Gulf Oil Corporation, Allegheny County Airport, Dravosburg, Pennsylvania. L-A, Cert. No. 4393
Jacobs Aircraft Engine Company, P. O. Box 390, Pottstown, Pennsylvania. P-1, Cert. No. 4131
Karnish Instrument Sales & Service, Box 271, Lock Haven, Pennsylvania. I-1, L-I, L-AC, Cert. No. 4266
Kellett Aircraft Corporation, P. O. Box 35, Willow Grove, Pennsylvania. L-A, Cert. No. 1029
Kutztown Aviation Service, Inc., R. D. #3, Kutztown Airport, Kutztown, Pennsylvania. L-SS, Cert. No. 3945
Lear, Incorporated, Eastern Service Facility, 6700 Allentown Boulevard, Harrisburg, Pennsylvania. L-I, Cert. No. 1030
Magnaflux Corporation, 188 W. Wingohocking Street, Philadelphia, Pennsylvania. L-SS, Cert. No. 3963
Piasecki Aircraft Corporation, Island Road, International Airport, Philadelphia 42, Pennsylvania. L-SS, Cert. No. 3996
Pittsburgh Air Radio, Allegheny County Airport, Dravosburg, Pennsylvania. R-1, 2, Cert. No. 1022
Reading Aviation Service, Inc., P. O. Box 1201, Reading, Pennsylvania. A-1, 3, L-R, PR-2, AC-1, 2, L-A, R-1, 2, L-I, L-PR, P-1, L-P, Cert. No. 3535
Scholter Aviation Company, Graham Field R. D. #6, Butler, Pennsylvania. L-A, L-P, Cert. No. 1162
Scranton Airways, Scranton Municipal Airport, Clarks Summit, Pennsylvania. A-1, L-A, Cert. No. 4137
L. B. Smith Aircraft Corporation of Pennsylvania, Radio Department, P. O. Box 264, New Cumberland, Pennsylvania. R-1, 2, L-R, L-I, Cert. No. 4382
Sensenich Corporation, Box 1168, Lancaster, Pennsylvania. PR-1, 2, L-AC, Cert. No. 3528
Taylorcraft, Incorporated, Box 754, Connellsville, Pennsylvania. L-A, Cert. No. 4384
Universal Technical Testing Laboratories, Incorporated, 312 Darby Road, Havertown, Pennsylvania. L-SS, Cert. No. 3957
Williamsport Technical Institute, Williamsport Airport, Montoursville, Pennsylvania. P-1, L-A, Cert. No. 373

Rhode Island

Copters Unlmiited, Inc., State Airport, Warwick, Rhode Island. L-A, Cert. No. 4392

Virginia

Aero Industries, Byrd Airport, Richmond, Virginia. A-1, 3, R-1, L-R, L-P, L-I, Cert. No. 4260
Virginia Propeller Service, Box 543, Alexandria, Virginia. L-PR, L-AC, Cert. No. 3586

West Virginia

Aeromech, Incorporated, Box 132, Clarksburg, West Virginia. L-R, Cert. No. 1017
East Coast Flying Service, Inc., Martinsburg Municipal Airport, Martinsburg, West Virginia. L-R, L-A, Cert. No. 1007
Helicopter Patrol, Incorporated, P. O. Box 605, 3 miles east of Bridgeport, West Virginia, Bridgeport, West Virginia. L-A, Cert. No. 1031
Rubber Fabricators, Incorporated, Grantsville, West Virginia. L-SS, Cert. No. 4143

Vermont

No Listing

Southwest Region

Federal Aviation Agency, Assistant Administrator, P. O. Box 1689, Fort Worth 1, Texas

Alabama

Gulf Coast Airmotive, Mobile Municipal Airport, Mobile, Alabama. L-AC, A-1, 3, P-1, PR-1, Cert. No. 3619
Hayes Aircraft Corporation, Napier Field. Dothan, Alabama. AC-2, L-AC, L-A, L-SS, Cert. No. 2015
The Hayes Corporation, Birmingham Municipal Airport, Birmingham, Alabama. A-3, 4, R-1, 2, L-R, I-1, 2, 3, L-I, AC-1, L-AC, PR-2, L-SS, Cert. No. 4232
The Glenn E. Messer Company, 6 North 55th Place, Birmingham, Alabama. I-1, 2, L-I, Cert. No. 3657

Arkansas

Central Flying Service, Inc., Adams Field, Little Rock, Arkansas. L-R, Cert. No. 3818
Skytravel, Inc., Adams Field, Little Rock, Arkansas. L-R, L-I, L-AC, Cert. No. 1176

Florida

A. R. M. Service Corporation, 5363 N. W. 36th Street, Miami Springs, Florida. R-1, 2, L-R, Cert. No. 3653
Aaxico-Seminole, Inc., Bldg. 1007, International Airport, Miami, Florida. AC-1, 2, L-AC, Cert. No. 3629
Accessories Service Company, Inc., 3914 N. W. 25th Street, Miami, Florida. AC-1, 2, Cert. No. 3648
Aero Kool Sales & Service Company, Broward International Airport, Fort Lauderdale, Florida. L-AC, Cert. No. 2028
Aero Maintenance Radio, Inc., 82 Fairway Drive, Miami Springs, Florida. L-R, Cert. No. 3659
Aerodex, Inc., Miami International Airport, Miami, Florida. P-1, 2, AC-1, 2, Cert. No. 3644
Aerolectra, Incorporated, 899 S. E. 9th Court, Hialeah, Florida. AC-1, 2, Cert. No. 3694
Air Carrier Engine Service, Inc., Bldg. 145, MIAD, International Airport, Miami, Florida. P-2, AC-1, 2, Cert. No. 3604
Aircraft Communications Service, Hughes Hangar #1, Municipal Airport, Orlando, Florida. L-R, Cert. No. 4351
Aircraft Instrument Corporation, 3976 N. W. 28th Street, Miami, Florida. I-1, 2, 3, Cert. No. 3641
Aircraft Instrument Service, Municipal Airport, Orlando, Florida. L-1, Cert. No. 4374
Airtech Service, Inc., Miami International Airport, Miami, Florida. A-4, L-A, Cert. No. 4241
Airwork Corporation, 1740 N. W. 69th Avenue, Miami, Florida. AC-2, L-AC, Cert. No. 4237
American Airmotive Corporation, Bldg. No. 146, Miami International Airport, Miami, Florida. AC-1, 2, L-AC, P-1, 2, L-I, R-1, 2, L-R, A-1, 3, 4, Cert. No. 3606
Aviation Investments, Inc., d/b/a Air International, 3200 N. W. 59th Avenue, Miami International Airport, Miami, Florida. A-3, 4, L-A, L-SS, Cert. No. 3692
Aviation Services, Inc., Craig Airport, Jacksonville, Florida. A-1, 3, Cert. No. 4369
Barfield Instrument Corporation, 4101 N. W. 29th Street, Miami, Florida. I-1, 2, 3, 4, L-R, Cert. No. 2745
L. D. Bragg, d/b/a Aviation Electronics, Imeson Airport, Jacksonville, Florida. L-R, Cert. No. 2027
Broward Aviation Company, Inc., Bradley Field, Fort Lauderdale, Florida. L-A, L-P, L-AC, L-SS, Cert. No. 2035
Butler Aviation Company, Palm Beach International Airport, West Palm Beach, Florida. L-A, L-AC, Cert. No. 2013
Central Florida Prop Shop, De Land Municipal Airport, DeLand, Florida. L-PR, Cert. No. 4365
C-Wings, Incorporated, Municipal Airport, Leesburg, Florida. L-A, L-P, Cert. No. 4455
Den Air of Miami, 4725 East 10th Court, Hialeah, Florida. L-SS, Cert. No. 2030
Dixie Air Parts, Inc., 954 S. E. 9th Terrace, Hialeah, Florida. AC-2, L-AC, Cert. No. 4236
Eastern Aero Marine, 3850 N. W. 25th Street, Miami, Florida. L-SS, Cert. No. 4341
Eighth Air Depot, Inc., Sebring Air Terminal, Sebring, Florida. P-2, L-AC, Cert. No. 3610
Embry-Riddle Company, 3240 N. W. 27th Avenue, Miami, Florida. A-1, 3, L-P, L-AC, Cert. No. 3608
Engine Air, Inc., 3151 N. W. 54th Street, Miami, Florida. L-P, Cert. No. 4446
Fairchild Aircraft & Missile Division, Branch Plant, St. Augustine Municipal Airport, St. Augustine, Florida. L-A, Cert. No. 4346
E. Farnell & Company, Inc., Palm Beach International Airport, West Palm Beach, Florida. L-R, L-I, Cert. No. 4326
Florida International Engine Service, Inc., 115 West 22nd Street, Hialeah, Florida. L-P, Cert. No. 3649
General Hydraulics Corporation, 2440 N. W. 38th Court, Miami, Florida. AC-1, 2, L-AC, L-SS, Cert. No. 3652
Imperial Airlines, Inc., 3265 N. W. 67th Avenue, Miami Springs, Florida. A-2, L-A, Cert. No. 2036
International X-Ray Inspectors, Inc., 832 S. E. 8th Street, Hialeah, Florida. L-SS, Cert. No. 4336
Jordan Aviation, Imeson Airport, Jacksonville, Florida. L-A, Cert. No. 2044
Jureit Associates Laboratory ,Inc., 7525 N. W. 37th Avenue, Miami, Florida. L-SS, Cert. No. 4358
Maxwell Aviation Service, Inc., Municipal Airport, DeLand, Florida. L-A, L-P, Cert. No. 4456
Metallurgical Inspection & Testing Co., 3105 Southwest 2nd Avenue, Fort Lauderdale, Florida. L-SS, Cert. No. 2021
Nasco Service Corporation, Miami International Airport, Miami, Florida. AC-1, 2, L-AC, I-1, 2, 3, 4, Cert. No. 3752
Pan American Aircessories, Inc., 3801 N. W. 25th Street, Miami, Florida. AC-1, L-AC, Cert. No. 3645
Pan Avion, Inc., 4051 N. W. 25th Street, Miami, Florida. L-SS, Cert. No. 3646
Paul's Aircraft Service, Inc., Vero Beach Municipal Airport, Vero Beach, Florida. L-A, Cert. No. 2005
Peninsular Aircraft Radio, Inc., 5415 N. W. 36th Street, Miami Springs, Florida. R-1, 2, L-R, L-I, Cert. No. 4345

Peninsular Armature Works, Inc., 3525 N. W. 51st Street, Miami, Florida. AC-2, L-AC, Cert. No. 3663
Pinellas Aircraft, Inc., St. Petersburg-Clearwater, International Airport, St. Petersburg, Florida. L-A, Cert. No. 4344
Precision Air, Inc., 3610 N. W. 41st Street, Miami, Florida. L-AC, Cert. No. 2029
Propeller Service of Miami, Inc., 3100 N. W. 57th Avenue, Miami, Florida. PR-1, 2, L-PR, L-AC, L-SS, Cert. No. 3614
Red Aircraft Service, Inc., Bldg. 78, Broward International Airport, Fort Lauderdale, Florida. L-PR, L-A, L-P, Cert. No. 4231
Remmert-Werner of Florida, Inc., Pompano Beach Airport, Pompano Beach, Florida. L-A, Cert. No. 4439
Riddle Airlines, Inc., Miami International Airport, Miami, Florida. L-R, Cert. No. 3699
Sentinel Magneto Service Corp., 3947 N. W. 26th Street, Miami, Florida. AC-2, L-AC, Cert. No. 3647
Showalter Flying Service, Inc., Municipal Airport, Orlando, Florida. L-A, Cert. No. 4444
L. B. Smith Aircraft Corporation, International Airport, Miami, Florida. AC-1, 2, L-AC, R-1, 2, A-4, L-A, L-I, Cert. No. 3642
Sunny South Aircraft Service, Inc., Broward County International Airport, Fort Lauderdale, Florida. A-1, 3, P-1, L-R, L-I, PR-1, L-PR, L-SS, Cert. No. 3673
Thompson Aircraft Tire Corporation, Miami International Airport, Miami, Florida. AC-1, L-SS, Cert. No. 3651

Georgia

Aero Corporation, Aero Hangar #1, Atlanta Airport, Atlanta, Georgia, A-3, L-A, PR-2, L-AC, L-P, L-SS, Cert. No. 3650
Airwork Corporation, 3440 Lang Avenue, Hapeville, Georgia. L-AC, I-1, 2, L-1, Cert. No. 3691
Associated Airmotive, Inc., Cochran Field, Macon, Georgia, A-3, L-A, R-1, 2, L-AC, Cert. No. 3679
Barfield Instrument Corporation, Atlanta Shop, Municipal Airport, Atlanta, Georgia, I-1, 2, L-I, Cert. No. 3636
Big Brother Aircraft, Inc., Fulton County Airport, Atlanta, Georgia. L-A, L-R, L-I, Cert. No. 2014
Den Air of Atlanta, 34 Elliott Street, N. W., Atlanta, Georgia. L-SS, Cert. No. 2037
Executive Aviation, Inc., DeKalb-Peachtree Airport, Atlanta, Georgia. L-A, L-PR, L-R, L-AC, Cert. No. 2006
Federal Aviation Agency, Fulton County Airport, Atlanta, Georgia. L-R, Cert. No. 4331
Southern Airways Company, Atlanta Airport, Atlanta, Georgia. A-3, L-PA, L-SS, A-1, L-R, L-I, L-AC, Cert. No. 287

Louisiana

Campbell Air Service, Inc., Vivian, Louisiana. L-A, L-PR, Cert. No. 2024
Gerhardt's Incorporated, 819 Central Avenue, New Orleans, Louisiana. L-AC, Cert. No. 2022
Hair Flying Service, Ryan Airport, Baton Rouge, Louisiana. R-1, L-R, Cert. No. 4225
Louisiana Aircraft, Inc., East Baton Rouge Parish, (Downtown) Airport, Baton Rouge, Louisiana. L-A, L-P, L-PR, L-R, L-I, Cert. No. 2023
Pan Air Corporation, New Orleans Airport, New Orleans, Louisiana. A-1, 2, 3, L-A, I-1, L-I, L-AC, Cert. No. 3823
Petroleum Helicopters, Inc., Municipal Airport, Lafayette, Louisiana. L-A, L-P, L-AC, L-PR, Cert. No. 3695
Poelman Aircraft Company, Inc., New Orleans Airport, New Orleans, Louisiana. L-R, Cert. No. 4373
Currey Sanders Aircraft Co., Inc., Downtown Airport, Shreveport, Louisiana. L-A, R-1, 2, L-I, Cert. No. 4228
Southern Aviation Corporation, Downtown Municipal Airport, Shreveport, Louisiana. L-PR, L-AC, A-1, L-A, P-1, L-P, Cert. No. 1374
Texas Eastern Transmission Corporation, Aviation Department, Greater Shreveport, Airport, Shreveport, Louisiana. L-R, Cert. No. 2025
Trans Air Corporation, New Oreans Airport, New Orleans, Louisiana. L-R, L-I, Cert. No. 2043
Union Producing Company, Aircraft, Radio Shop, Shreveport Municipal Airport, Shreveport, Louisiana. L-R, Cert. No. 4343

Mississippi

Jackson Aircraft Radio, Municipal Airport, Jackson, Mississippi. L-R, Cert. No. 2020

New Mexico

A. V. Aircraft Company, Deming Municipal Airport, Deming, New Mexico. A-1, 3, Cert. No. 4157
Albuquerque Aircraft Radio, 820 San Pedro Drive, S. E., Albuquerque, New Mexico. R-1, L-R, Cert. No. 4048
Cutter-Carr Flying Service, Inc., West Mesa Airport, Albuquerque, New Mexico. L-PR, R-1, L-R, Cert. No. 4181
Southwestern Skyways, Inc., County Municipal Airport, Santa Fe, New Mexico. L-A, P-1, R-1, L-R, L-I, Cert. No. 4168

North Carolina

Barfield Instrument Corporation, Smith-Reynolds Airport, Winston-Salem, North Carolina, L-I, Cert. No. 2045
Cannon Aircraft Sales & Service, Inc., Municipal Airport, Charlotte, North Carolina. L-A, L-P, L-I, R-1, 2, Cert. No. 377
Charlotte Aircraft Engineering, Inc., Delta Air Base, Charlotte, North Carolina. L-A, AC-2, L-AC, L-PR, L-SS, Cert. No. 3678
Greensboro-High Point Air Service, Inc., Hangar #1, Greensboro-High Point Airport, Greensboro, North Carolina. R-1, L-R, A-3, L-A, L-PR, L-SS, Cert. No. 4243
Piedmont Aviation, Inc., Smith-Reynolds Airport, Winston-Salem, North Carolina. A-1, 3, L-A, P-1, L-P, R-1, 2, L-R, AC-1, 2, L-PR, L-I, Cert. No. 1340
Southeast Airmotive Corporation, Douglas Municipal Airport, Charlotte, North Carolina. A-1, 3, L-A, P-1, L-PR, AC-2, L-AC, Cert. No. 4329

Oklahoma

Accessories Unlimited, Tulakes Airport, Oklahoma City, Oklahoma. L-AC, L-SS, Cert. No. 3689
Aero Precision Industries, Inc., 4400 Newcastle Blvd., Oklahoma City, Oklahoma. L-1, 2, 3, AC-1, 2, L-AC, L-SS, L-PR, Cert. No. 3835
Aerotron Radio Company, Municipal Airport, Tulsa, Oklahoma. R-1, 2, L-R, L-I, Cert. No. 3668
Aircraft Accessories, 2740 North Sheridan Road, Tulsa, Oklahoma, L-PR, L-AC, Cert. No. 4333
Aircraftsmen, Inc., Hangar #2, Will Rogers Field, Oklahoma City, Oklahoma. A-1, 3, L-A, P-1, L-P, AC-1, 2, L-AC, L-PR, L-R, L-I, Cert. No. 289
Carson Machine & Supply Company, 200 Southeast 29th Street, Oklahoma City, Oklahoma. L-AC, Cert. No. 2010
Catlin Aviation Company, Will Rogers Field, Oklahoma City, Oklahoma. L-R, L-SS, Cert. No. 2008
Den Air of Tulsa, Division of Tom P. McDermott, Inc., 1402 South Boston Avenue, Tulsa 19, Oklahoma. L-SS, Cert. No. 2026
Douglas Aircraft Company, Inc., Tulsa Municipal Airport, Tulsa, Oklahoma. L-A, Cert. No. 4441
Downtown Airpark, Inc., Downtown Airpark, Oklahoma City, Oklahoma. L-A, L-P, Cert. No. 2034
Eagle Industries, 8828 S. E. 29th Street, Midwest City, Oklahoma. L-SS, Cert. No. 2045
Ellis Tire Mileage; Aircraft Division, 421 South Main, Altus, Oklahoma. L-SS, Cert. No. 2019
Federal Aviation Agency, Will Rogers Field, Oklahoma City, Oklahoma. I-1, 2, 3, 4, L-PR, L-AC, L-A, R-1, 2, 3, Cert. No. 3680
Garwin, Inc., Hangar #4, Tulakes Airport, Bethany, Oklahoma. I-1, 2, L-I, L-AC, Cert. No. 4367
H. & E. Aircraft, Inc., 4025-4029 N. Barnes, Oklahoma City, Oklahoma. L-AC, L-SS, Cert. No. 3829
Midwest Aero Manufacturing Co., Inc., 6900 Northwest 63rd Street, Bethany, Oklahoma. L-AC, L-SS, Cert. No. 4245
Northwestern Aeronautical Company, 1241 West Main, Oklahoma City, Oklahoma. L-AC, L-SS, Cert. No. 2003
Oklahoma Aircraft Accessories Company, 3950 Northwest 10th Street, Oklahoma City, Oklahoma. L-AC, Cert. No. 2009
Page Airmotive, Inc., Cimarron Field, Yukon, Oklahoma. L-P, L-SS, L-AC, Cert. No. 3808
Pan American Petroleum Corp., Tulsa Municipal Airport, Hangar #11, Tulsa, Oklahoma. R-1, 2, L-R, L-I, Cert. No. 3670
Pan Instrument Lab., 833 N. Vancouver Avenue, Tulsa, Oklahoma. I-1, 2, L-I, Cert. No. 3842
Ross Aviation, Incorporated, Riverside Airport, Tulsa, Oklahoma, L-R, Cert. No. 4450
Frank Say Airmotive Co., Inc., 906 U. S. 66 Drive, Clinton, Oklahoma. I-1, 2, 3, AC-1, 2, Cert. No. 3830
Service Pipe Line Company, Municipal Airport, Tulsa, Oklahoma. L-R, Cert. No. 4248
Sky Service Company, Tulakes Airport, Bethany, Oklahoma. L-R, L-I, Cert. No. 4354
Spartan Aircraft Company, Aviation Service Division, Municipal Airport, Tulsa, Oklahoma. A-1, 2 ,3, L-A, P-1, 2, PR-1, 2, I-1, 2, 3, AC-1, 2, 3, R-1, 2, Cert. No. 50
Standard Products, Inc., 2208 N. Sheridan, Tulsa, Oklahoma. I-1, 2, L-I, Cert. No. 3840
Standard Testing and Engineering Co., 1316 North Lottie, Oklahoma City, Oklahoma. L-AC, I-1, 2, L-I, Cert. No. 4244
Tri-State Instrument Laboratory, Inc., 3244 E. 15th Street, Tulsa, Oklahoma. I-2, L-I, Cert. No. 3730
Tulsair Distributors, Inc., Tulsa Municipal Airport, Tulsa, Oklahoma. PR-2, L-I, R-1, 2, L-R, L-A, Cert. No. 3667

Puerto Rico

Caribbean Atlantic Airlines, Inc., Repair Station, Puerto Rico International Airport, San Juan, Puerto Rico. AC-2, L-AC, L-A, L-R, Cert. No. 4249
Electronics, West Indies Airmotive Hangar, Isla Grande Airport, San Juan, Puerto Rico. L-R, Cert. No. 4338

South Carolina

Atlantic X-Ray Corporation, Stark Industrial Park, Charleston, South Carolina. L-AC, L-SS, Cert. No. 4440
Brannon's Aero Service, Greenville Municipal Airport, Greenville, South Carolina. L-A, Cert. No. 2004
Hawthorne Aviation, Charleston Municipal Airport, Charleston, South Carolina. L-P, L-PR, L-AC, A-3, R-1, L-R, L-I, L-SS, Cert. No. 3666
J. P. Stevens & Company, Inc., Aviation Department, Greenville Municipal Airport, Greenville, South Carolina. A-3, Cert. No. 4348
Tennessee Airmotive, Inc., Rock Hill Municipal Airport, Rock Hill, South Carolina. L-A, Cert. No. 2038

Tennessee

Airborne Electronics, Inc., Memphis Municipal Airport, Memphis, Tennessee. L-R, L-I, Cert. No. 2007
Appalachian Flying Service, Inc., Tri-City Airport, Johnson City, Tennessee. A-3, P-1, Cert. No. 361
Dixie Air Associates, Inc., Memphis Municipal Airport, Hangar #3, Memphis, Tennessee. L-P, L-A, L-R, Cert. No. 3687
Memphis Aero Corporation, Municipal Airport, Memphis, Tennessee. A-3, P-1, L-PR, L-AC, Cert. No 4370
Nashville Flying Service, Inc., Hangar #1, Berry Field, Nashville, Tennessee. A-3, L-A, P-1, PR-2, L-PR, L-AC, L-R, L-I, Cert. No. 4360
Southeastern Aviation, Inc., Tri-Cities Airport, Johnson City, Tennessee. A-3, L-A, Cert. No. 4350

Texas

Aero Electronics Company, Meacham Field, Fort Worth, Texas. L-R, Cert. No. 4359
Aero Instrument Supply, Inc., 8512 Denton Drive, Dallas, Texas. I-1, 2, 3, Cert. No. 3814
Aero Prop Shop, 3762 Pleasanton Road, San Antonio, Texas. PR-1, L-PR, L-AC, L-SS, Cert. No. 3813
Aero-Accessories, 300 Fredericksburg Road, San Antonio, Texas. AC-2, L-AC, Cert. No. 3693
Aero Instrument Service Sales, Love Field, Dallas, Texas. I-1, 2, 3, Cert. No. 4233
Aeronetics, Inc., Meacham Field, Fort Worth, Texas. L-SS, Cert. No. 4247
Airborne Electronics, Inc., Highland Park Airport, Dallas, Texas. L-R, Cert. No. 2047
Air Carrier Electronics, Inc., Meacham Field, Fort Worth, Texas. L-R, Cert. No. 4337
Aircraft Carburetor Repair Company, Dallas-Garland Airport, Dallas, Texas. L-AC, Cert. No. 3661
Aircraft Ignition Service, 1910 Parkside, Irving, Texas. L-AC, Cert. No. 4327
Aircraft Instrument Service, Inc., Cuddihy Field, Corpus Christi, Texas. I-1, 2, L-I, Cert. No. 3812
Aircraft Sales Company, Meacham Field, Fort Worth, Texas. A-1, 3, P-1, L-PR, L-AC, Cert. No. 1177
Aircraft Tank Service, Inc., Love Field, Dallas, Texas. L-SS, Cert. No. 2048
Airline Instrument Repair Company, Meacham Field, Fort Worth, Texas. I-1, 2, 3, Cert. No. 3685
Airnews, Inc., International Airport, San Antonio Texas. A-1, 3, L-A, PR-1, 2, L-PR, AC-1, 2, L-AC, R-1, 2, I-1, 2, L-I, L-SS, Cert. No. 3844
Alamo Accessories, San Antonio International Airport, San Antonio, Texas. L-AC, Cert. No. 3654
Alamo Aviation, Incorporated, International Airport, San Antonio, Texas. A-1, 3, P-1, PR-2, L-PR, Cert. No. 3674
All American Maintenance, Inc., San Antonio International Airport, San Antonio, Texas. L-A, Cert. No. 4349
Allied Instruments, Inc., International Airport, Houston, Texas. I-1, 2, 3, R-1, L-R, AC-1, 2, 3, L-AC, L-I, Cert. No. 3800
Alpha Corporation of Texas, Transportable Systems Division, Addison Airport, Addison, Texas. L-A, L-R, L-I, L-AC, Cert. No. 4240
Associated Radio Service Company, Inc., Love Field, Dallas, Texas. R-1, 2, L-R, L-I, Cert. No. 3664
Aviation Instrument Manufacturing Corp., 9033 Monroe Road, Houston, Texas. I-3, Cert. No. 3724
Berry-McDonald Engine Shop, Stinson Field, San Antonio, Texas. L-P, Cert. No. 2018
Big State Industries, Inc., Municipal Airport, Mineral Wells, Texas. L-A, L-PR, Cert. No. 2011
Carruth Laboratories, 2726 Lombardy Lane, Dallas, Texas. I-1, 2, 3, L-I, Cert. No. 3819
Coastal Inspection Service Company, Inc., 5109 Ashbrook, Houston 36, Texas. L-SS, Cert. No. 2000
Continental Radio Company, Inc., National Guard Hangar, Municipal Airport, Houston, Texas. R-1, 2, L-I, L-AC, Cert. No. 3672
Cooper Accessory and Propeller Repair, Inc., 2722 Burbank Street, Dallas 35, Texas. L-PR, L-AC, Cert. No. 3662
Cruse Aviation, Inc., Houston International Airport, Houston, Texas. L-A, Cert. No. 2016
Cummings & Groves Aviation, Inc., Houston International Airport, Houston, Texas. A-1, 3, L-R, Cert. No. 4445
Dallas Aero Service, Inc., Love Field, Dallas, Texas. A-1, 2, 3, 4, P-1, L-P, PR-2, L-PR, I-1, 2, L-I, AC-1, 2, R-1, 2, L-R, Cert. No. 168
Dallas Airmotive, Inc., 6114 Forest Park Road, Dallas, Texas. P-1, 2, AC-2, L-AC, Cert. No. 3822
Dal-Tex Aviation, Inc., Addison Airport, Addison, Texas. L-R, L-I, Cert. No. 4347
Don's Aero Service, Stinson Field, San Antonio, Texas. L-A, L-SS, Cert. No. 2031
El Paso Natural Gas Comapny, Air Transportation Department, International Airport, El Paso, Texas. L-R, L-I, L-AC, Cert. No. 4335
Executive Aircraft Company of San Antonio, International Airport, San Antonio, Texas. L-A, Cert. No. 2032
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas. A-1, 3, L-A, Cert. No. 3834
Faulkner Air Radio, Inc., Municipal Airport, Houston, Texas. L-R, L-I, Cert. No. 4356
Federal Aviation Agency, Meacham Field, Fort Worth, Texas. L-R, Cert. No. 4366
Flood Bros. Aircraft Service, Inc., San Antonio International Airport, San Antonio, Texas. L-A, L-P, Cert. No. 4357
Ford's Carburetor Company, Inc., 2715 Brookfield Avenue, Dallas, Texas. L-AC, Cert. No. 3845
General Electric Company, Apparatus Service Shop, 3202 Manor Way, Dallas, Texas. L-I, Cert. No. 3683
Vernon G. Gillette Company, Meacham Field, Fort Worth, Texas. I-1, 2, 3, Cert. No. 2782
Gray Aircraft Service, Inc., Love Field, Dallas, Texas. PR-2, L-PR, L-I, L-R, L-AC, Cert. No. 4364
Hinkle Aircraft, Inc., International Airport, Houston, Texas. L-A, L-SS, Cert. No. 2017
Hou-Port Aviation, Inc., LaPorte Municipal Airport, LaPorte, Texas. A-1, 3, L-A, Cert. No. 3837
Howard Aero, Incorporated, International Airport, San Antonio, Texas. PR-2, L-PR, I-1, 2, L-I, A-1, 3, L-A, AC-1, 2, L-AC, R-1, L-R, Cert. No. 3843
Howell Instruments, Inc., 3479 West Vickery Blvd., Fort Worth, Texas. L-1, Cert. No. 2039

Hutchinson Aircraft Service, Hutchinson County Airport, Borger, Texas. L-PR, L-A, L-AC, Cert. No. 4448
Inter-Continental Engine Service, Inc., International Airport, Brownsville, Texas. L-P, L-A, L-R, L-PR, Cert. No. 4353
Intercontinental Manufacturing Company, Inc., Curtis Field, Brady, Texas. L-A, L-PR, Cert. No. 2001
Inter-America Modification Center, Meacham Field, Fort Worth, Texas. L-A, Cert. No. 2042
J. B. Instrument Company, 106 Neuhaus Street, Houston, Texas. I-1, 2, L-I, Cert. No. 3677
LeTourneau Air Center, Gregg County Airport, Longview, Texas. A-1, L-A, L-P, L-AC, L-PR, L-R, Cert. No. 4239
Lone Star Aviation Company, Building 502, Addison Airport, Dallas, Texas. L-PR, L-AC, L-SS, Cert. No. 4442
McAfee's Aircraft Instrument Shop, Love Field, Dallas, Texas. I-1, 2, L-I, Cert. No. 3805
Masco Instrument Company, Love Field, Dallas, Texas. I-1, 2, 3, AC-2, L-AC, Cert. No. 3804
Matthews Electronics, International Airport, San Antonio, Texas. L-R, L-I, Cert. No. 4235
Charles A. Morse Company, Old Terminal Building, International Airport, Houston, Texas. L-P, L-AC, Cert. No. 2033
National Aircraft Sales, Inc., 9215-A Weiss Street, Love Field, Dallas, Texas. AC-2, L-P, Cert. No. 3824
Pennington Channelcromium Company, Division of Electro-Coatings, Inc., 319 Dakota Street, San Antonio, Texas. L-SS, Cert. No. 2012
Precision Aeromotive Corporation, Municipal Airport, Houston, Texas. P-1, 2, PR-1, 2, AC-1, 2, Cert. No. 386
Ragsdale Aviation, Inc., Robert Mueller Airport, Austin, Texas. L-A, L-P, Cert. No. 4458
Ritchey Flying Service, Inc., Meacham Field, Fort Worth, Texas. A-1, 3, P-1, L-P, L-AC, Cert. No. 952
Seguin Aviation, Guadalupe County Airport, Seguin, Texas. L-A, L-P, Cert. No. 4443
Southern Avionics Company, Beaumont Municipal Airport, Beaumont, Texas. L-R, Cert. No. 4328
Southwest Airmotive Company, Love Field, Dallas, Texas. P-1, 2, L-P, PR-1, 2, L-PR, AC-1, 2, L-AC, Cert. No. 195
Southwest Communication & Electronics, International Airport, El Paso, Texas. L-R, Cert. No. 4332
Southwest Cooler Service 4201 Maple Avenue, Dallas, Texas. L-AC, Cert. No. 4447
TexAirmen, Inc., Kickapoo Airport, Wichita Falls, Texas. L-R, Cert. No. 2040
Texas Aircraft Accessories, 113 Chestnut Street, San Antonio 2, Texas. L-AC, Cert. No. 2002
Tradewind Airport Corporation, Tradewind Airport, Amarillo, Texas. L-A, L-P, L-PR, L-R, L-I, L-AC, Cert. No. 2394
Trans-Texas Airways, International Airport, Houston, Texas. L-A, L-R, L-AC, L-SS, Cert. No. 4229
Trio Aviation Company, Inc., 10950 Dennis Road, Dallas, Texas. L-AC, Cert. No. 4457
Tyler Aircraft Radio Company, Pounds Field, Tyler, Texas. L-R, L-I, Cert. No. 4339
United Airmotive Services, Inc., Meacham Field, Fort Worth, Texas. L-A, Cert. No. 2041
Van Der Horst Corporation of America, Grove and Delphine Streets, Terrell, Texas. L-SS, Cert. No. 4453
Vecto Instrument Corporation, Houston Intenational Airport, Houston, Texas. L-1, Cert. No. 4452
L. L. Walker Company, 609 South 80th Street, Houston, Texas. PR-1, 2, L-AC, Cert. No. 1359
West Texas Flying Service, Inc., Midland Air Terminal, Midland, Texas. L-A, L-P, L-R, L-AC, L-I, Cert. No. 4334
Western Industrial X-Ray Corp., 3200 Clovis Road, Lubbock, Texas. L-SS, Cert. No. 4368

Central Region

Assistant Administrator, 4825 Troost Avenue, Kansas City 10, Missouri

Illinois

Aircraft Propeller Sales & Service, Sky Harbor, Airport, Northbrook, Illinois. PR-1, 2, L-PR, Cert. No. 2377
Allen Aircraft Radio, 334 South Wabash Avenue, Chicago 4, Illinois. R-1, 2 L-I, Cert. No. 4301
Anderson Propeller Company, Inc., DuPage County Airport St. Charles, Illinois. PR-1, 2, L-PR, L-AC, Cert. No. 3727
Automotive Utilities, Inc., 2226 North Racine Avenue, Chicago 14, Illinois. L-AC, Cert. No. 3938
B & M Aircraft Corporation, Elgin Airport, P. O. Box 511, Elgin, Illinois. L-A, L-R, L-I, Cert. No. 3013
Bohling Aircraft Corporation, 5324 West 63rd Street, Chicago 38, Illinois. I-1, 2, 3, R-1, 2, AC-1, 2, L-AC, L-R, Cert. No. 294
Butler Aviation, Inc., O'Hare International Airport, P. O. Box 8773, Chicago 66, Illinois. A-1, 3, L-A, R-1, 2, L-1, L-R, L-AC, Cert. No. 3712
Butler Aviation, Inc., 4848 West 63rd Street, Chicago 38, Illinois. A-3; R-1, 2, Cert. No. 3726
Capitol Aviation, Inc., Capital Airport, Springfield, Illinois. A-1, 3, P-1, PR-2, AC-2, R-1, 2, L-A, L-R, L-I, L-AC, Cert. No. 3760
Executive Aircraft Maintenance Corp., Crystal Lake Airport, Crystal Lake, Illinois. L-A, Cert. No. 3004
Hartzog Aviation, Greater Rockford Airport, Rockford, Illinois. R-1, 2, L-A, Cert. No. 3026
Helicopter Air Lift, Division Butler Aviation, Inc., 4848 West 63rd Street, Chicago 38, Illinois. L-PR, Cert. No. 4302
Lutz Aircraft Instrument Shop, 9602 Franklin Avenue, Franklin Park, Illinois. I-1, 3, Cert. No. 3750
Mainline Electronics, Inc., 470 North Chicago Street, Joliet, Illinois. L-R, Cert. No. 4322
Mid-States Aviation Corporation, Sky Harbor Airport, Northbrook, Illinois. R-1, L-R, L-I, Cert. No. 3769
Parks College of Aeronautical Technology of St. Louis University, Parks Airport, East St. Louis, Illinois. A-1, 3, P-1, PR-1, I-1, 2, Cert. No. 14
Petras Instrument Service, 433 Maple Avenue, Elmhurst, Illinois. L-I, Cert. No. 3783
Radio Division, George J. Priester Aviation Service, Pal-Waukee Airport, Wheeling, Illinois. R-1, L-I, L-R, Cert. No. 4303
Radio Ranch, Route 3, Polo, Illinois. R-1, L-R, Cert. No. 3763
Schneck Engine Service & Supply, 190th and Burnham Avenue, Lansing, Illinois. P-1, L-P, AC-1, 2, Cert. No. 1393
Sundstrand Aviation, Division of Sundstrand Corp., 2421-11th Street, Rockford, Illinois. L-AC, Cert. No. 3009
University of Illinois, Institute of Aviation, 318 Civil Engineering Hall, Urbana, Illinois. I-1, L-A, L-P, L-PR, L-R, L-I, L-AC, Cert. No. 3708
Walston Aviation, Inc., Civic Memorial Airport, East Alton, Illinois. A-1, 3, P-1, L-I, PR-1, 2, R-1, 2, L-AC, Cert. No. 3735
Whirlwind Propeller Service, Inc., Chicagoland Airport, Box 246-A, Prairie View, Illinois. PR-1, L-PR, Cert. No. 4321
Woodward Governor Company, 5001 North Second Street, Rockford, Illinois. L-AC, Cert. No. 3781

Indiana

Allison Div., General Motors Corp., P. O. Box 894, Indianapolis, Indiana. L-P, PR-2, L-I, L-AC, L-SS, Cert. No. 3776
Bendix Products Division, 401 North Bendix Drive, South Bend, Indiana. L-AC, Cert. No. 3020
Central States Aeronautical Service, Inc., Bob Shank Airport, Indianapolis 44, Indiana. L-PR, Cert. No. 3733
Crescent City Aviation, Dress Memorial Airport, Evansville, Indiana. A-3, Cert. No. 3764
Hoosier Aircraft Accessories, Inc., 335 North East Street, Plainfield, Indiana. L-AC, L-PR, L-SS, Cert. No. 4315
Hoosier Aircraft Accessories, Inc., Weir Cook Municipal Airport, Indianapolis, Indiana. L-AC, L-I, Cert. No. 3762
Indiana State Police, Communications Repair Shop, Stout Field, South Holt Road, Indianapolis 21, Indiana. L-R, Cert. No. 4316
Lake Central Airlines, Inc., Weir Cook Municipal Airport, Indianapolis 44, Indiana. L-A, L-AC, Cert. No. 3011
Muncie Aviation Corporation, Muncie Airport, Muncie, Indiana. A-3, R-1, 2, L-I, L-AC, Cert. No. 201
Purdue Aeronautics Corporation, Purdue University Airport, West LaFayette, Indiana. R-1, L-R, L-A, L-P, Cert. No. 3718
Roscoe Turner Aeronautical Corporation, Weir Cook Municipal Airport, Indianapolis 44, Indiana. A-3, P-1, L-P, L-I, R-1, 2, Cert. No. 764
Valparaiso Aero Service, Inc., Urschel Field, Valparaiso, Indiana. L-R, Cert. No. 4429

Iowa

Ben's Aircraft Service, Municipal Airport, Waterloo, Iowa. L-A, L-R, L-I, Cert. No. 3002
Collins Radio Company, Flight Operations Department, Municipal Airport, Cedar Rapids, Iowa. L-R, L-I, Cert. No. 4311
Collins Radio Company, Factory Service Division, 321-3rd Street, S.E., Cedar Rapids, Iowa. L-R, L-I, Cert. No. 3016
Collins Radio Company, Instrument Mfg. Department, 855-35th Street, Cedar Rapids, Iowa. L-I, Cert. No. 3017
Des Moines Flying Service, Inc., Municipal Airport, Des Moines, Iowa. R-1, L-R, L-A, Cert. No. 3782
Elliott Flying Service, Inc., Davenport Municipal Airport, Davenport, Iowa. R-1, 2, Cert. No. 3786
Elliott Flying Service, Inc., Municipal Airport, Des Moines, Iowa. R-1, 2, Cert. No. 4310
Hubinger Airmotive Sales Company, Keokuk Municipal Airport, Keokuk, Iowa. L-R, Cert. No. 3015
Wathan Flying Service, Inc., Municipal Airport, Cedar Rapids, Iowa. L-R, L-I, Cert. No. 3003

Kansas

Aviation Electronics, Inc., 1026 North Mosley, Wichita 14, Kansas. R-1, 2, I-1, 2, 4, Cert. No. 3937
Beech Aircraft Corporation, 9709 East Central, Wichita 1, Kansas. I-1, 2, 3, L-PR, R-1, 2, L-A, Cert. No. 334
Bevan Radio Company, Inc., Municipal Airport, Wichita 15, Kansas. R-1, L-R, L-I, Cert. No. 4309
Clark Manufacturing, Inc., 1936 North A. Street, Wellington, Kansas. L-SS, Cert. No. 4320
Garwin, Inc., 1326 South Walnut, Wichita, Kansas. I-1, 2, 3, AC-1, 2, Cert. No. 3929
General Electric Company, Strother Aircraft Service Shop, P. O. Box 797, Arkansas City, Kansas. L-A, L-SS, Cert. No. 3008
Les Endres Service, 512 South Park Blvd., Independence, Kansas. L-SS, Cert. No. 3789
Mahon's Boot Hill Flying Service, P. O. Box 249, Municipal Airport, Dodge City, Kansas. L-A, L-AC, Cert. No. 2718
Mid-States Mfg. Division Halio, Aircraft Corporation P. O. Box 604, Pittsburg, Kansas. L-A, Cert. No. 4300
Pratt Air Service, P. O. Box 86, Municipal Airport, Pratt, Kansas. L-R, Cert. No. 3023
Standard Products, Inc., 650 East Gilbert Street, Wichita 1, Kansas. I-1, 2, L-I, L-AC, Cert. No. 2783
Standard Products, Inc., Municipal Airport, Wichita, Kansas. I-1, 2, L-I, AC-1, 2, L-AC, Cert. No. 2783A
Topeka Aircraft Sales & Service, Inc., Municipal Airport, Topeka, Kansas. R-1, L-R, L-I, Cert. No. 4306
United Airplane Sales, Inc., Municipal Airport, Hangar #2, Wichita, Kansas. R-1, L-R, L-I, L-A, L-P, Cert. No. 4308
Wilson-Wylie Company, Inc., 3301 Fairfax Trafficway, Kansas City 15, Kansas. R-1, 2, Cert. No. 4433
Yingling Aircraft, Inc., New Municipal Airport, Wichita, Kansas. L-PR, Cert. No. 3923

Michigan

Aerodynamics, Inc., Pontiac Municipal Airport, Pontiac, Michigan. R-1, 2, L-A, L-R, L-I, L-AC, Cert. No. 3007
Anderson Aircraft Radio Company, Detroit City Airport, Detroit 13, Michigan. R-1, 2, L-R, Cert. No. 3935
Approved Aircraft Accessories, Inc., Bldg. 504, Metropolitan Airport, Michigan. L-AC, L-SS, L-I, Cert. No. 3772
Barber's Flying Service, Inc., 6360 Highland Road, Box 268, Pontiac, Michigan. L-A, R-1, L-R, Cert. No. 4318
Beacon Instrument Service, Inc., Bay #9—Detroit City Airport, Detroit 13, Michigan. I-1, 2, 3, L-AC, Cert. No. 3738
Detroit Aircraft Supply, Inc., 11033 Gratiot Avenue, Detroit 13, Michigan. L-I, Cert. No. 3027
Ford Motor Company, Air Transportation Department, Building 503, Metropolitan Airport, Michigan. L-R, Cert. No. 3000
General Motors Air Transport Section, Willow Run Hangar #2, Ypsilanti, Michigan. R-1, 2, L-I, L-A, L-R, Cert. No. 3757
Great Lakes Airmotive, Inc., Willow Run Airport, Ypsilanti, Michigan. R-1, L-A, L-R, L-I, Cert. No. 235
H & S Propeller Shop, Inc., 25210 Ryan Road, Warren, Michigan. PR-2, L-PR, L-AC, L-SS, Cert. No. 3734
Holley Carburetor Company, Aircraft Division, West Fifth Street, Clare, Michigan. L-A, Cert. No. 3022
Magnaflux Corporation, 2777 East Grand Boulevard, Detroit 11, Michigan. L-SS, Cert. No. 3949
Michigan Department of Aeronautics, Capital City Airport, Lansing 6, Michigan. L-R, Cert. No. 3010
Northern Air Service, Inc., Kent County Airport, Grand Rapids, Michigan. R-1, 2, Cert. No. 4317
Parsons Corporation Aircraft Division, Three Mile Road, Traverse City, Michigan. L-SS, Cert. No. 3006
Prentice Aircraft, Inc., Adrian City Airport, Adrian, Michigan. R-1, L-R, L-A, Cert. No. 3771
Robbins Aviation Corporation, Pontiac Municipal Airport, Pontiac, Michigan. R-1, 2, L-A, L-R, L-I, Cert. No. 3778
Servair, Inc., Detroit City Airport, Detroit 13, Michigan. I-1, 2, 3, R-1, L-AC, L-R, Cert. No. 318
Superior Instrument Service, 1525 Airport Road, Pontiac, Michigan. I-1, 2, 3, Cert. No. 3754
Ward Aero, Inc., Haines Airport, Three Rivers, Michigan. A-1, 3, L-AC, L-SS, Cert. No. 3779
Zantop Air Transport, Inc., North Hangar #278, Detroit-Metropolitan Wayne County Airport, Inkster, Michigan. R-1, 2, L-A, Cert. No. 3765

Minnesota

Aero Precision Engineering Company, Fleming Field, South St. Paul, Minnesota. L-A, L-R, Cert. No. 4323
Aircraft Instrument Corporation, 4209 East 38th Street, Minneapolis, Minnesota. I-1, 2, L-I, Cert. No. 3784
Gopher Aviation, Inc., Old Lobb Field, Rochester, Minnesota. L-P, L-AC, Cert. No. 3012
Gopher Aviation, Inc., Rochester Municipal Airport, Rochester, Minnesota. R-1, I-1, 2, L-A, L-PR, L-R, L-I, Cert. No. 3721
Gopher Aviation, Inc., Fleming Field, South St. Paul, Minnesota. L-A, L-R, Cert. No. 3024
Maxwell Aircraft Service, Inc., Crystal Airport, Robbinsdale 22, Minnesota. PR-1, 2, L-AC, Cert. No. 3725
Mercury Aviation, Inc., 411 West 78th Street, Bloomington, Minnesota. L-SS, Cert. No. 3014
Mercury Aviation, Inc., 6801-34th Avenue, South, Wold-Chamberlain Field, Minneapolis 50, Minnesota. L-A, L-AC, Cert. No. 3005
Minnesota Airmotive Flying Cloud, Division of F. H. Peavey & Co., Flying Cloud Field, Hopkins, Minnesota. L-R, Cert. No. 4304
Minnesota Airmotive, Division of F. H. Peavey & Company, Wold-Chamberlain Field, Minneapolis 50, Minnesota. A-3, I-1, 2, R-1, 2, L-A, L-R, L-I, L-AC, Cert. No. 3936
Northwest Instruments, 4805-4th Avenue, South, Minneapolis 9, Minnesota. L-I, Cert. No. 3025
Northwestern Aeronautical Company, Holman Field, St. Paul 1, Minnesota. L-AC, L-A, Cert. No. 2760
Wey Aircraft Service, 9325 Bryant Avenue South, Minneapolis 20, Minnesota. PR-1, 2, AC-1, L-AC L-SS, Cert. No. 3019
Williams Instrument Service, 8001 Lea Road, Minneapolis 20, Minnesota. I-1, 2, L-I, Cert. No. 3758

Missouri

Beldex Corporation, Chester-Perryville Airport, Perryville, Missouri. L-A, L-P, R-1, 2, L-SS, Cert. No. 3001
Executive Aircraft Company, 701 Perimeter Road, Kansas City 16, Missouri. R-1, L-R, Cert. No. 4314
Interstate Airmotive, Inc., Lambert Field, St. Louis 21, Missouri. A-1, 3, R-1, L-A, L-R, Cert. No. 3909

FAA REPAIR STATIONS

Kansas City Flying Service & Air College, Inc., 601 Perimeter Road, Kansas City 6, Missouri. A-1, 3, PR-1, L-PR, L-A, Cert. No. 1376
Murphy Electric Company, 1707-11 W. 45th Street, Kansas City 11, Missouri. L-SS, Cert. No. 3787
Ozark Air Lines, Inc., Lambert Field, St. Louis 34, Missouri. L-R, L-I, Cert. No. 3021
Remmert-Werner, Inc., Lambert Field, St. Louis 21, Missouri. A-1, 3, R-1, 2, I-2, L-A, L-PR, L-AC, L-I, L-SS, Cert. No. 3919
St. Louis Flying Service, Inc., Lambert Field, St. Louis 21, Missouri. R-1, 2, A-1, 3, L-I, Cert. No. 1360
Young Aviation Corporation, Lambert Field, St. Louis, Missouri. A-3, L-AC, L-A, R-1, 2, Cert. No. 4307

Nebraska

Sky Harbor Air Service, Eppley Airfield, Omaha, Nebraska. L-R, L-I, Cert. No. 3018

Wisconsin

Aircraft Electronic Specialists, Inc., P. O. Box 824, Winnebago County Airport, Oshkosh, Wisconsin. R-1, 2, Cert. No. 3775
Aviation Radio Company, Curtiss-Wright Airport, Milwaukee, Wisconsin. R-1, 2, L-R, L-I, Cert. No. 3761
Butler Aviation, 1135 East Layton, Milwaukee, Wisconsin. R-1, 2, L-I, L-R, Cert. No. 2737
Gran-Aire, Inc., 9305 West Appleton Avenue, Milwaukee 16, Wisconsin. A-1, 3, L-P, Cert. No. 3749
Van's Air Service, Inc., Truax Airport, Box 1071, Madison, Wisconsin. L-A, L-P, L-PR, L-AC, L-R, L-I, Cert. No. 2702

Western Region

Regional Manager, 5651 West Manchester Avenue, Los Angeles 45, California

Arizona

Aero Mechanics Inc., Municipal Airport, Prescott, Arizona. A, Cert. No. 4416
Anderson Aviation Co., Inc., P. O. Box 5175, Phoenix, Arizona. P, AC, Cert. No. 3847
Bonanza Airlines, Inc., 2700 Airline Way, Phoenix, Arizona. I, R, Cert. No. 4172
Carma Aircraft Co., Inc., P. O. Box 11312, Tucson, Arizona. A, Cert. No. 4420
Dan Decker Airmotive, 2418 E. Harrison St., Phoenix, Arizona. P, AC, Cert. No. 4417
Hamilton Aircraft Co., Inc., 6501 S. Park Ave., Tucson, Arizona. A, Cert. No. 4187
Hawkes Aviation, Inc., 2402 Airline Way, Phoenix, Arizona. R, I, Cert. No. 3849
Ottosen Propeller Service, Inc., 2536 E. Harrison St., Phoenix, Arizona. PR, AC, Cert. No. 4013
Sun Valley Air Service, Inc., 2400 Airline Way, Phoenix, Arizona. R, I, Cert. No. 2715

California

A.I.R. Corporation, Oakland Municipal Airport, Oakland, California. I, L-SS, Cert. No. 4004
Advanced Aircraft Radio Service, Hangar #3, Lockheed Air Terminal, Burbank, California. R, Cert. No. 4107
Aero Engines, Inc., 3030 Coolidge Ave., Los Angeles 39, California. P, AC, Cert. No. 3865
Aero Equipment Co., 16222 Lindberg St., Van Nuys, California. R, Cert. No. 4166
Aerojet-General Corp., Ontario International Airport, Ontario, California. R, Cert. No. 4401
Aeronautical Electronics Sales Corp., 3101 Pico Blvd., Santa Monica, California. R, Cert. No. 4222
Aeroproducts Operations, Allison Div., GMC, 3216 W. Vanowen, Burbank, California. PR, AC, Cert. No. 4192
Aero Propeller Co., 3101 Pacific Coast Highway, Torrance, California. PR, Cert. No. 3885
Aero Sales & Service, Inc., Chandler Field, Fresno, California. A, P, AC, Cert. No. 4259
Aero Technical Services, 5001 W. Rosecrans Ave., Hawthorne, California. AC, Cert. No. 4210
Aetna Helicopters, Inc., P. O. Box 426, Etna, California. A, Cert. No. 4092
Airadio Company, 2611 E. Spring St., Long Beach, California. R, Cert. No. 4478
Air Borne Electronics, 6151 Freeport Blvd., Sacramento Municipal Airport, Sacramento, California. R, Cert. No. 4199
Aircraft Associates, 2611 E. Spring St., Long Beach 6, California. A, P, Cert. No. 4094
Aircraft Carburetor Co., 2801 Empire Ave., Burbank, California. AC, Cert. No. 4059
Aircraft Electronics, 2735 E. Spring St., Long Beach 6, California. R, Cert. No. 3977
Aircraft Governor & Accessory Repair, 7680 San Fernando Road, Sun Valley, California. AC, Cert. No. 4475
Aircraft Sales & Brokerage Co., 2701 E. Wardlow Road, Long Beach 7, California. A, P, Cert. No. 3884
Aircraft Tank Service, Inc., 10201 Cohassett St., Burbank, California. L-SS, Cert. No. 4481
Air Electronics Co., 7250 Hinds Ave., North Hollywood, California. R, Cert. No. 4167
Airesearch Aviation Service Co., Division of Garrett Corp., 6201 W. Imperial Highway, Los Angeles 45, California. A, R, Cert. No. 4022
Airesearch Indl. Div. of Garrett Corp., 9225 Aviation Blvd., Los Angeles 45, California. AC, Cert. No. 4113
Airframe Manufacturing & Supply Co., P. O. Box 1116, Burbank, California. AC, Cert. No. 3987
Airmotive Carburetor Co., 479 Riverside Drive, Burbank, California. AC, Cert. No. 4060
Air-Oasis Co., 3353 Lakewood Blvd., Long Beach, California. A, P, R, I, Cert. No. 4082
Air-Oasis Co., 2361 Airlane, Lindbergh Field, San Diego 1, California. A, R, Cert. No. 3880
Airotary Supply Co., Inc., 11655 Vanowen St., North Hollywood, California. AC, Cert. No. 3875
Air Overhaul, Inc., 22597 So. Western Ave., Torrance, California. L-SS, Cert. No. 4028
Airpower Overhaul, Inc., 150 Doolittle Drive, San Leandro, California. P, PR, AC, Cert. No. 4065
Airtronics, 1855 West Fifth St., Oxnard, California. R, Cert. No. 4471
Airway Instrument Corp., 5556 W. Washington Blvd., Los Angeles 16, California. I, Cert. No. 4170
Allison Service Facility, 3216 Vanowen St., Burbank, California. P, AC, Cert. No. 4473
Allison Service Facility, 3216 Vanowen St., Burbank, California. P, Cert. No. 4473A
American Electronics, Bldg. 200, Municipal Airport, Hayward, California. R, Cert. No. 4042
Atlas Aircraft Service Corp., Hangar #6, Santa Barbara Municipal Airport, Goleta, California. A, Cert. No. 4468
Atwood Aviation, Inc., 236 Geil St., Salinas, California. P, Cert. No. 3878
Aviation Power Supply, Inc., 3111 Kenwood St., Burbank, California. P, AC, Cert. No. 4076
Avion Instrument & Repair Corp., 2518 W. Burbank Blvd., Burbank, California. I, Cert. No. 4021
Aviox Incorporated, P. O. Box 4098, Sylmar, California. I, AC, Cert. No. 4211
B-G Detection Service, 1024 W. Burbank Blvd., P. O. Box 65, Burbank, California. L-SS, Cert. No. 4086
Baker Aircraft Sales, 3425 Lakewood Blvd., P. O. Box 8066, Long Beach, California. R, I, Cert. No. 4029
Bakersfield Air Radio, Div. of Pemberton Flying Service, 2199 Airport Dr., Bakersfield, California. R, Cert. No. 4191
Bates Aviation, Inc., 1026 East 120th St., Hawthorne, California. A, P, R, I, Cert. No. 4128
Bayaire Avionics, Inc., Box 2301, Oakland International Airport, Oakland, California. R, I, Cert. No. 3863
Bay Aviation Services Co., San Francisco International Airport, San Francisco 28, California. A, I, R, Cert. No. 4155
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, California. L-SS, Cert. No. 4403
Bell Airborne Electronics, Gillespie Field, Santee, California. R, Cert. No. 4197
Belmont Aviation Corp., 2700 East Wardlow Road, Long Beach 7, California. A, Cert. No. 4052
Bendix West Coast Div., Bendix Aviation Corp., 117 E. Providencia Ave., Burbank, California. I, AC, Cert. No. 4193
A. Biederman, Inc., 1045 Air Way, Glendale 1, California. I, AC, L-SS, Cert. No. 197
N. C. Boardman, Jr., 7518 Clybourn Ave., Sun Valley, California. AC, Cert. No. 3882
Bomar Magneto Service, Inc., 2546 Cherry Ave., Long Beach 6, California. AC, Cert. No. 4063
Bridgeford Flying Service, 1465 Lindbegh St., Stockton, California. A, AC, Cert. No. 3857
Calac-Certified O&R Station, P. O. Box 551, Burbank, California. A, AC, Cert. No. 4101
California Airmotive Corporation, 7139 Vineland Ave., North Hollywood, California. A, P, Cert. No. 3890
California Fritzen Propeller Co., 20820 S. Main Street, Torrance, California. PR, Cert. No. 285
Cal-Western Aero Service, P. O. Box 6002, Bakersfield, California. A, Cert. No. 4482
Captive-Air, Inc., 2205 N. Hollywood Way, Burbank, California. AC, L-SS, Cert. No. 4070
Centimeg Electronics, 312 E. Imperial Highway, El Segundo, California. R, Cert. No. 3877
Central Air Repair, 3333 Burton Ave., Burbank, California. AC, Cert. No. 4223
Chrisbarry Aircraft, 10902 Vanowen St., North Hollywood, California. AC, L-SS, Cert. No. 4088
Clover Field Radio Supply Co., 3231 Airport Ave., Santa Monica, California. I, R, Cert. No. 4220
Coastal Accessory Service, Inc., 11360 El Dorado St., San Fernando, California. AC, Cert. No. 4151
Collins Radio Co., 1510 W. Verdugo Ave., Burbank, California. R, Cert. No. 4418
Comet Airways, Inc., P. O. Box 1489, Marysville, California. A, Cert. No. 4034
Commercial Radio, 147 S. Thompson St., Fullerton, California. R, Cert. No. 4025
Convair, A Div. of General Dynamics Corp., (Rose Canyon Facility), Lindbergh Field, San Diego, California. I, AC, Cert. No. 2769
Corporate Aircraft Associates, Inc., 2901 East Spring St., Long Beach, California. A, Cert. No. 4020
Curtiss-Wright Corp., Caldwell-Wright Div. (West Coast Plant), 11041 Vanowen St., North Hollywood, California. P, AC, Cert. No. 3898
Custom Aircraft, Inc., 2600 E. Wardlow Road, Long Beach 7, California. P, L-SS, Cert. No. 3871
Dale Engr. & Development, Inc., 4109 Melrose Ave., Los Angeles 29, California. AC, Cert. No. 4045
De Bruin Electric Company, 1566 West 132nd St., Gardena, California. AC, Cert. No. 4017
Debs Aircraft & Engine Service, 1065 Arroyo, San Fernando, California. P, AC, Cert. No. 4412
Ditronic Balancing Co., 7259 Lankershim Blvd., North Hollywood, California. L-SS, Cert. No. 4158
Douglas Aircraft Co., Inc., Long Beach Div. Repair Station, 3855 Lakewood Blvd., Long Beach, California. A, I, R, AC, L-SS, Cert. No. 4108
Douglas Aircraft Co., Inc., Testing Division, 3000 Ocean Park Blvd., Santa Monica, California. A, R, I, AC, L-SS, Cert. No. 4472
Duschak's Helicopter Rotor Ser. Inc., 22597 So. Western Ave., Torrance, California. A, AC, PR, L-SS, Cert. No. 4072
Edelbrock Balancing Service Co., 4929 W. Jefferson Blvd., Los Angeles 16, California. L-SS, Cert. No. 4480
Electronic Balancing Co., 2849 Long Beach Blvd., Long Beach 6, California. L-SS, Cert. No. 4176
Electronic Service Laboratory, Torrance Airport, Box 14, Torrance, California. R, Cert. No. 4023
Engineering Modification Co., 6850 Vineland Ave., North Hollywood, California. AC, Cert. No. 4099
Executive Air Service, 4th Flr. Terminal Bldg., Lindbergh Field, San Diego 1, California. R, Cert. No. 4001
Executive Air Service, 4th Flr. Terminal Bldg., Lindbergh Field, San Diego 1, California. I, Cert. No. 4074
Executive Radio & Aircraft Ser., Inc., 3011 Airport Ave., Santa Monica, California. A, P, R, I, AC, Cert. No. 4221
Fallin Air Service, 4119 W. Commonwealth, Fullerton Municipal Airport, Fullerton, California. R, Cert. No. 4163
E. F. Felt & Co., Bldg. 604, Oakland Intl. Airport, Oakland, California. I, AC, L-SS, Cert. No. 4057
Flite Industries, Inc., 3312 Burton Ave., Burbank, California. R, Cert. No. 4156
The Flying Tiger Line, Inc., Lockheed Air Terminal, Burbank, California. A, I, R, AC, L-SS, Cert. No. 4038
Friedkin Aeronautics, Inc., 3100 Goddard Way, San Diego 1, California. R, Cert. No. 4174
Friedkin Aviation Engines, 3100 Goddard Way, San Diego 1, California. P, AC, Cert. No. 4075
Genaire Co., 15922 Strathern St., Unit 14, Van Nuys, California. AC, Cert. No. 4116
General Electric Aircraft Apparatus Service Shop, Ontario International Airport, Ontario, California. P, I, PR, AC, L-SS, Cert. No. 4159
Glendale Instrument Co., 1412 W. Glenoaks Blvd., Glendale 1, California. I, R, Cert. No. 3879
Golden Gate Aviation, Inc., P. O. Box 2398, Oakland International Airport, Oakland, California. A, R, Cert. No. 4189
Golden Propeller Co., 20401 Hesperian Blvd., (Bldg. 208), Hayward, California. PR, AC, Cert. No. 4195
Grand Central Aircraft Co., 1100 Air Way Drive (Engine Div.), Glendale 1, California. P, PR, AC, Cert. No. 75
Grand Central Aircraft Co., (Aircraft Div.), 16222 Lindbergh St., Van Nuys, California. A, Cert. No. 75A
Great Lakes Airlines Maint. Corp., Lockheed Air Terminal, Burbank, California. A, Cert. No. 4212
Griffith Aero Service, 766 East Holt Ave., Ontario, California. AC, Cert. No. 3979
Groves Aircraft Sales, Inc., 8216 Lankershim Blvd., North Hollywood, California. AC, L-SS, Cert. No. 3976
The Gyro House, Box 3162, Riverside, California. I, Cert. No. 4079
Gunnell Aviation, Inc., 3000 Airport Ave., Santa Monica, California. A, P, Cert. No. 4406
H.N.H. Instrument Co., 1901 Embarcadero Road, Palo Alto, California. I, Cert. No. 2744
Hagelin Aircraft Motors Co., 933 Air Way Drive, Glendale 1, California. P, AC, Cert. No. 322
Hangar Four Corp., P. O. Box 1169, Oakland International Airport, Oakland, California. A, AC, L-SS, R, Cert. No. 4016
Helicopter Welders, 7943 Haskell Ave., Van Nuys, California. A, Cert. No. 4476
Heli-Crane Corp., 7646 Hayvenhurst Ave., Van Nuys, California. A, Cert. No. 3872
Hughes Aircraft Co., Florence & Teale Streets, Culver City, California. A, I, R, Cert. No. 2770
Hunt Aviation Co., d/b/a Air-Oasis Co., Chandler Field, Fresno, California. A, I, R, Cert. No. 3864
INESCO, 7339 Varna Ave., North Hollywood, California. I, Cert. No. 4067
Insoection Service Co., 15922 Strathern St., Van Nuys, California. L-SS, Cert. No. 4051
International Aircraft Maint. Co., Hangar 3, Lockheed Air Terminal, Burbank, California. A, Cert. No. 4077
International Aircraft Services, Inc., AEMCO Division, P. O. Box 6188, Oakland 3, California. A, I, R, AC, Cert. No. 4127
International Telephone & Telegraph Corp., 15191 Bledsoe Street, San Fernando, California. I, Cert. No. 4010
Jim's Aircraft, Inc., 2440 Stillwater Rd., Lindbergh Field, San Diego, California. A, Cert. No. 4477
Bill Johnson Aircraft Instr. Service, 2945 North Hollywood Way, Burbank, California. I, Cert. No. 4032
Richard E. Kettler Aircraft Propeller Service, Santa Monica Municipal Airport, Santa Monica, California. PR, AC, Cert. No. 4015
Kuhn Airmotive Co., Inc., 13347 Temple Ave., La Puente, California. P, AC, Cert. No. 3887
Lane Electronics Co., 7254 Atoll Ave., North Hollywood, California. R, Cert. No. 3876
Las Vegas Hacienda, Inc., 2680 E. Wardlow Road, Long Beach 8, California. A, AC, Cert. No. 4012
Lear, Inc., Western District Field Service, 2201 So. Carmelina Ave., Los Angeles 64, California. I, AC, Cert. No. 4422
Lockheed Aircraft Service, Inc., Oakland Base, Oakland International Airport, Oakland 14, California. A, I, R, AC, Cert. No. 3981
Lockheed Aircraft Service, Inc., Ontario International Airport, P. O. Box 33, Ontario, California. A, I, R, AC, Cert. No. 21
Long Beach Aeromotive, Inc., 2735 E. Spring St., Long Beach, California. A, AC, Cert. No. 4011
McRae's Aero Crafts, Bldg. 708, Oakland International Airport, Oakland 14, California. L-SS, Cert. No. 4177
Magnaflux Corp., 14808 Oxnard St., Van Nuys, California. L-SS, Cert. No. 4400

Magnaflux Corp., 2300 So. Garfield Ave., Los Angeles 22, California. L-SS, Cert. No. 4224
Mainten-Aire Corp., 11761 Sherman Way, North Hollywood, California. AC, Cert. No. 4093
Martin School of Aviation, Inc., P. O. Box 986, Santa Ana, California. A, P, R, Cert. No. 4027
Mercury Helicopter Service, Inc., 3103 Pacific Coast Highway, Torrance, California. A, Cert. No. 4024
Metropolitan Instrument Co., Inc., 16022 Arminta St., Van Nuys, California. I, Cert. No. 4058
National Helicopter Service & Engr. Co., P. O. Box 3366, Glendale 1, California. A, Cert. No. 4409
Navionics, 3110 Goddard Way, San Diego 1, California. R, Cert. No. 4106
Norair Division, Northrop Corp., 1001 E. Broadway, Hawthorne, California. A, Cert. No. 2733
North American Aviation, Inc., Hangar #7, Los Angeles International Airport, Los Angeles 45, California. A, R, Cert. No. 4162
Nystrom Aviation, Inc., 1901 Embarcadero Road, Palo Alto, California. A, P, PR, AC, Cert. No. 57
H. J. Olney Co., Bldg. 735, P. O. Box 2361, Oakland International Airport, Oakland, California. AC, Cert. No. 4129
On Mark Engineering Co., 7929 Hayvenhurst Ave., Van Nuys, California. A, AC, Cert. No. 3886
Otto's Instrument Service, Ontario International Airport, Ontario, California. I, R, Cert. No. 4005
PABAS Aircraft Radio, Palomar Airport, Carlsbad, California. R, Cert. No. 4035
PacAero Engineering Corp., 3021 Airport Ave., Santa Monica, California. A, R, Cert. No. 3888
Pacific Airmotive Corp., 2940 No. Hollywood Way, Burbank, California. P, PR, AC, Cert. No. 88
Pacific Airmotive Corp., 2940 No. Hollywood Way, Burbank, California. A, R, AC, L-SS, Cert. No. 88A
Pacific Airmotive Corp., P. O. Box 2338, Airport Station, Oakland 14, California. I, AC, Cert. No. 3870
Pacific Air Radio, Inc., 16200 Lindbergh St., Hangar 8A, Van Nuys, California. R, Cert. No. 4404
Pacific Avionics, Inc., P. O. Box 63, San Carlos, California. R, Cert. No. 4421
Pacific Electronic Enterprises, 1416 W. Glenoaks Blvd., Glendale 1, California. R, Cert. No. 4171
Pacific Industrial X-Ray Corp., 2327 Union St., Oakland 7, California. L-SS, Cert. No. 4161
Pacific Scientific Co., 6280 Chalet Drive, Bell Gardens, California. I, Cert. No. 2366
F. M. Pardo Enterprises, 19532 Acacia Street, Santa Ana, California. R, Cert. No. 4002
Parsons Corp. of California, 902-908 E. Scotts, Stockton, California. PR, L-SS, Cert. No. 3891
Patterson Aircraft Co., Hangar #1, Municipal Airport, Sacramento 22, California. A, R, AC, Cert. No. 4043
Pioneer Aero Service, 10615 Burbank Blvd., North Hollywood, California. AC, Cert. No. 3980
Planeservice, Inc., 7240 Hayvenhurst Ave., Van Nuys, California. A, I, R, Cert. No. 4095
Potter Aircraft Service, Inc., 2627 North Hollywood Way, Burbank, California. A, Cert. No. 4040
Qualitron Aero, Inc., 2777 Hollywood Way, Burbank, California. A, R, Cert. No. 4083
R.W.S. Electrical Accessory Service, 3210 N. San Fernando Blvd., Burbank, California. AC, Cert. No. 4090
Radio Electronic Service Co., Bldg. 604, Oakland International Airport, Oakland, California. R, Cert. No. 4097
REP-AIR, Inc., P. O. Box 2353, Oakland Intl. Airport, Oakland, California. A, Cert. No. 4186
Riverside Air Service, 6741 Airport Road, Riverside, California. R, Cert. No. 4411
Riverside Flight Academy, 6873 Airport Road, Riverside, California. R, Cert. No. 4061
Rotor-Aids Maintenance Corp., P. O. Box 1850, Ventura Airpark, Ventura, California. A, Cert. No. 3978
Ryan Aerospace Division Standards Laboratory, 2701 Harbor Drive, San Diego 12, California. I, Cert. No. 4036
S&S Accessory Overhaul Co., Bldg. 643, Oakland Intl. Airport, Oakland, California. AC, Cert. No. 4120
Sacramento Sky Ranch, Inc., Route 1, Box 3305, Sacramento, California. A, P, AC, L-SS, Cert. No. 3950
San Jose Avionics Co., Municipal Airport, San Jose, California. I, R, Cert. No. 3851
Santa Barbara Flying Service, Inc., P. O. Box 296, Goleta, California. A, P, Cert. No. 4019
Savage Magneto Service, Bldg. 629, Oakland Intl. Airport, Oakland, California. AC, Cert. No. 3881
Scott Instrument Co., 3734 W. Slauson Ave., Los Angeles 43, California. I, Cert. No. 3972
ServicAir Co., 1841 Flower St., Glendale 1, California. PR, AC, Cert. No. 4098
Shinn Engineering, Inc., 320 Dyer Road, Santa Ana, California. A, Cert. No. 4407
Skycrafters Aviation Radio, 1365 Gladys Ave., Long Beach 4, California. R, Cert. No. 3896
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, California. AC, Cert. No. 4018
State Radiator Co., 3368 Cherry Ave., Long Beach, California. AC, Cert. No. 4008
Steward-Davis, Inc., 13501 So. Western Ave., Gardena, California. P, AC, Cert. No. 4044
Stockton Helicopters, Inc., d/b/a Cali'Copters, 1595 Lindbergh Street, Stockton 6, California. A, Cert. No. 4007
Stratos, Western Branch, Div. of Fairchild Engr. & Airplane Corp., 1800 Rosecrans Ave., Manhattan Beach, California. AC, Cert. No. 4415
Superior Aircraft Electronics, Hangar 3, Lockheed Air Terminal, Burbank, California. R, Cert. No. 4130
The Survival Co., 13400 Saticoy St., North Hollywood, California. L-SS, Cert. No. 3983
Thompson Aircraft Tire Corp., 160 Beacon St., So. San Francisco, California. AC, L-SS, Cert. No. 4081
Torbet Aircraft, Inc., Orange County Airport, Santa Ana, California. A, P, Cert. No. 4410
Transient Aircraft Maint. Service, P. O. Box 2332, Airport Station, Oakland 14, California. A, Cert. No. 3868
United Air Lines, Inc., San Francisco International Airport, San Francisco, California. A, P, PR, R, I, AC, Cert. No. 11
Valley-Air Industries, Inc., 14807 Aetna St., Van Nuys, California. P, Cert. No. 4078
Van Nuys, Skyways, Inc., 16700 Roscoe Blvd., Van Nuys, California. A, Cert. No. 4111
Vegas Airways, Inc., P. O. Box 347, Redondo Beach, California. A, Cert. No. 4165
Volitan Aviation, Inc., 12820 Pierce St., Pacoima, California. A, Cert. No. 4196
L. J. Walch Co., Inc., P. O. Box 2422, Airport Station, Oakland 14, California. AC, Cert. No. 4115
West Coast Instrument Service, 711 Cherry Avenue, Long Beach 13, California. I, Cert. No. 4119
West Coast Propeller Co., 1101 Chestnut St., P. O. Box 101, Burbank, California. PR, AC, Cert. No. 4006
Western Gear Corporation, P. O. Box 192, Lynwood, California. AC, Cert. No. 4087
Western Hydraulic & Service Co., Inc., 1510 West 135th Street, Gardena, California. AC, Cert. No. 4062
Western Propeller Repair, 12953 Sherman Way, North Hollywood, California. PR, Cert. No. 186
Westinghouse Electric Corp., 18020 So. Santa Fe Ave., Compton, California. AC, Cert. No. 4408
Wright Brothers, Inc., 401 Newhall St., San Jose 10, California. I, R, Cert. No. 3895
X-Ray Engineering Co., 858 Burlway Road, Burlingame, California. L-SS, Cert. No. 4178
Zep Aero, 113 Sheldon St., El Segundo, California. L-SS, Cert. No. 4073

Colorado

Aerotronics, Inc., 3600 Syracuse St., Denver 7, Colorado. I, R, Cert. No. 4056
Aircraft Communications, 1755 No. 18th St., Grand Junction, Colorado. R, Cert. No. 4071
Aircraft Mechanic's, Inc., 3200 No. Nevada Ave., Colorado Springs, Colorado. L-SS, Cert. No. 4064
Aircraft Radio & Accessory Co., Hangar 4, Stapleton Airfield, Denver 7, Colorado. I, R, Cert. No. 3932
BEMM Aircraft Instrument Service, Stapleton Airfield, Denver, Colorado. I, Cert. No. 3903
Combs Aircraft, Inc., Hangar #7, Stapleton Airfield, Denver 7, Colorado. PR, Cert. No. 4152
Continental Airlines, Stapleton Airfield, Denver 5, Colorado. A, P, I, PR, R, AC, Cert. No. 3869
Denver Airplane Supply, Division of Clinton Aviation Co., Stapleton Airfield, Denver, Colorado. R, AC, PR, Cert. No. 3931
Empire Aviation, Inc., Municipal Airport, LaJunta, Colorado. P, Cert. No. 4414
Frontier Airlines, Inc., Stapleton Airfield, Denver 7, Colorado. A, P, PR, I, AC, R, L-SS, Cert. No. 4050
Grand Valley Aircraft, Inc., P. O. Box 158, Grand Junction, Colorado. A, Cert. No. 4014
Kensair Corp., Peterson Field (R.R. 2), Colorado Springs, Colorado. P, PR, Cert. No. 3986
Precision Airmotive Balancing, 2249 Champa St., Denver 5, Colorado. L-SS, Cert. No. 4080
Universal Aircraft Industries, Inc., P. O. Box 5306, Denver, Colorado. A, P, I, AC, PR, Cert. No. 3846
Woodward Governor Co., P. O. Box 532, Ft. Collins, Colorado. AC, Cert. No. 4030

Idaho

Idaho Aviation Center, Inc., P. O. Box 498, Idaho Falls, Idaho. A, P, Cert. No. 4194
Morrison-Knudsen Co., Inc., P. O. Box 450, Boise, Idaho. A, P, R, AC, Cert. No. 3894
Oakley-Moody Service, Inc., P. O. Box 1701, Boise, Idaho. I, AC, Cert. No. 4089
Welch Aircraft Electronics, P. O. Box 4131, Boise, Idaho. R, Cert. No. 4405

Montana

ELCON, (Electronic Consultants Services), P. O. Box 698, Billings, Montana. R, Cert. No. 4173
Johnson Flying Service, Inc., Box 1366, Missoula, Montana. A, P, AC, Cert. No. 1331
Lynch Flying Service, Inc., P. O. Box 1575—Logan Field, Billings, Montana. A, P, AC, I, Cert. No. 4198

Nevada

Alamo Airways, Inc., P. O. Box 1512, Las Vegas, Nevada. R, I, Cert. No. 4103
Bonanza Air Lines, Inc., P. O. Box 391, Las Vegas, Nevada. A, R, Cert. No. 4085

New Mexico

Albuquerque Aircraft Radio, 820 San Pedro Dr., S.E., Albuquerque, New Mexico. R, Cert. No. 4048
Cutter-Carr Flying Service, Inc., P. O. Box 274, Albuquerque, New Mexico. R, PR, Cert. No. 4181
Southwest Air Contractors, Inc., Box 820, Municipal Airport, Deming, New Mexico. A, Cert. No. 4157
Southwest Skyways, Inc., P. O. Box 4368, Santa Fe, New Mexico. P, R, A, I, Cert. No. 4168

Oregon

Aero-Air, Inc., 26225 N.W. Cornell Road, Hillsboro, Oregon. A, I, R, Cert. No. 3989
Flightcraft, Inc., 7505 N.E. Airport Way, Portland 18, Oregon. A, P, R, I, AC, PR, Cert. No. 4126
Klamath Aircraft, Inc., Municipal Airport, Klamath Falls, Oregon. P, Cert. No. 4216
McKenzie Aircraft Repair, Inc., 1300 N. 27th, Springfield, Oregon. R, Cert. No. 4037
McKinnon Enterprises, Inc., Route #1, Box 520, Sandy, Oregon. A, Cert. No. 4424
Max-Sig Communications, P. O. Box 893, Medford, Oregon. R, Cert. No. 4185
Northwest Rotor Service, 3485-25th St., S.E., Salem, Oregon. PR, L-SS, Cert. No. 4180
Oregon Airmotive Div. of Flightcraft, Inc., 7505 N. E. Airport Way, Portland, Oregon. I, Cert. No. 4105
Rogue Flying Service, Inc., Municipal Airport, Medford, Oregon. A, P, Cert. No. 4160
Skyways, Inc., Troutdale Airport, Troutdale, Oregon. A, P, R, PR, I, AC, Cert. No. 4110
Tektron Instrument Co., P. O. Box 335, 26225 N. W. Cornell Road, Hillsboro, Oregon. I, Cert. No. 4039

Utah

Southwestern Skyways, Inc., of Utah, P. O. Box 1639, Ogden, Utah. A, R, I, Cert. No. 4469
Thompson Flying Service of Salt Lake, Airport No. 1, Salt Lake City 16, Utah. A, P, PR, R, AC, Cert. No. 279
Utah State University, Aeronautics Department, College Hill, Logan, Utah. A, P, AC, PR, Cert. No. 4066

Washington

Aero Boeing, Box 66, Boeing Field, Seattle 8, Washington. A, P, Cert. No. 4026
Alaska Airlines, Inc., Plane Field, P. O. Box 1014, Everett, Washington. A, P, I, AC, R, PR, L-SS, Cert. No. 4114
Bendix West Coast Division, Seattle Facility, 8425 First Avenue South, Seattle 8, Washington. I, Cert. No. 4084
Boeing Airplane Company, Transport Div. (Renton Airport), P. O. Box 707, Renton, Washington. I, R, Cert. No. 4047
Boeing Airplane Company, Transport Div. (Boeing Field), P. O. Box 707, Renton, Washington. A, I, AC, Cert. No. 4100
Clover Park Vocational-Tech. School, Clover Park Aviation Dept., 5214 Steilacoom Blvd., S.W., Tacoma 99, Washington. A, P, PR, AC, Cert. No. 4466
Dascomp Aircraft Supplies, Room 130, FAA Bldg., Boeing Field, Seattle, Washington. AC, Cert. No. 4109
Del-Tech Instrument Co., Box 64, Boeing Field, Seattle 8, Washington. I, Cert. No. 4164
General Electric Co., Aircraft Apparatus Service Shop, 220 Dawson St., Seattle 8, Washington. PR, AC, Cert. No. 4182
Industrial Certification Corp., 28212 Beach Dr., Redondo, Washington. I, R, AC, Cert. No. 4467
Industrial Instrument Laboratories, P. O. Box 2025, Yakima, Washington. I, R, Cert. No. 3854
Willard McGary Co., Inc., 4239 Roosevelt Way, Seattle 5, Washington. AC, Cert. No. 3971
Northwest Propeller, Inc., Boeing Field, Box 28, Seattle 8, Washington. PR, AC, Cert. No. 4102
Pacific Airmotive Corp., Seattle Branch, Box 10, Boeing Field, Seattle, Washington. AC, L-SS, Cert. No. 4096
Pacific Propeller, Inc., P. O. Box 6176, River Heights Branch, Seattle 88, Washington. PR, AC, L-SS, Cert. No. 4123
Lynn Quackenbush-Powerplants, 1451 S.W. 150th, Seattle 66, Washington. P, Cert. No. 4053
Renton Aviation, Inc., P. O. Box 487, Renton, Washington. A, Cert. No. 4419
Sky Van Airways, 7999 Perimeter Road South, Seattle 8, Washington. L-SS, Cert. No. 4112
Sulak Aviation Sales & Service, 6549 Airport Way, Seattle 8, Washington. A, R, Cert. No. 4474
Sutherland's Inc., Box 25, Boeing Field, Seattle 8, Washington. I, AC, Cert. No. 2751
Switzer Communications Co., East 5907 Rutter Avenue, Felts Field, Spokane 6, Washington. R, Cert. No. 4125
Thun Field Inspection Service, Route 2, Box 595, Puyallup, Washington. L-SS, Cert. No. 4423
United Control Corp., 3535 Overlake Parkway, Bellevue, Washington. AC, I, Cert. No. 4054
Wallace Airmotive, P. O. Box 2203, Spokane, Washington. A, P, PR, AC, Cert. No. 299
Washington Aircraft & Transport Corp., Box 9, Boeing Field, Seattle 8, Washington. A, R, P, L-SS, Cert. No. 4402
X-Ray, Inc., Box 80, Boeing Field, Seattle 8, Washington. L-SS, Cert. No. 4175

Wyoming

Land-Air, Inc., P. O. Box 2327, Airport Station, Cheyenne, Wyoming. A, R, L-SS, Cert. No. 3973
Sky Harbor Air Service, Box 138, Cheyenne, Wyoming. R, I, Cert. No. 4183

Alaskan Region

Assistant Administrator, P. O. Box 440, Anchorage, Alaska

Alaska

Air Power Overhaul, P. O. Box 6-232, Internation Airport, Anchorage, Alaska. P-1, L-P, L-AC, L-SS-NI&T, Cert. No. 4208
Alaskan Aircraft Equipment Supply, Inc., P. O. Box Alaska. A-1, 3, PR-1, R-1, 2, AC-1, 2, I-1, 2, L-A, L-P, L-PR, L-R, L-SS-NI&T, Cert. No. 1355
Alaskan Aircraft Equipment Supply, Inc., P. O. Box 557, Anchorage, Alaska. I-1, 2, 3, 4, AC-1, 2, 3, L-AC, Cert. No. 2762
Anchorage, Propeller Service, Box 600, Star Route A, Spenard, Alaska. PR-2, L-PR, L-AC, L-SS-NI&T, Cert. No. 4200
ERA Helicopters, Inc., P. O. Box 762, Anchorage, Alaska. L-A, Cert. No. 900
Reeve Alaska Airmotive, 2424 East Fifth Avenue, Merrill Field, Anchorage, Alaska. P-1, AC-1, 2, L-P, L-SS-NI&T, Cert. No. 4203

ATA PURCHASING COMMITTEE

Sea Airmotive, Inc., P. O. Box 6-221, International Airport, Anchorage, Alaska. A-1, 3, Cert. No. 4209
Spernak Airways, P. O. Box 2255, Anchorage, Alaska. A-1, 3, Cert. No. 4286
Wien Alaska Airlines, Inc., P. O. Box 690, Fairbanks, Alaska. I-1, L-I, Cert. No. 4204

Hawaiian Region

Regional Manager, P. O. Box 4009, Honolulu 12, Hawaii

Hawaii

Aloha Airlines, Inc., Yorktown Avenue, International Airport, Honolulu, Hawaii. L-A, I-1, 2, 3, AC-1, L-AC, L-SS-AC, L-SS-NI&T, Cert. No. 951
Electronic Laboratories, Inc., 2779 Mokumoa Street, Honolulu 17, Hawaii. R-1, Cert. No. 953
Kentron Hawaii, Ltd., 1140 Waimanu Street, Honolulu 14, Hawaii. R-1, I-1, 2, 3, 4, AC-2, 3, Cert. No. 4254
Murrayair, Ltd., Yorktown Avenue, International Airport, Honolulu, Hawaii. A-1, 3, P-1, L-P, PR-1, 2, L-PR, AC-1, 2, SS-NI&T, Cert. No. 4253

International Division

International Division, FS-700, Washington 25, D. C.

Belgium

Sabena—Belgian World Airlines, 35 Rue Cardinal Mercier, Brussels, Belgium. A-3, 4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 111-F

Brazil

Panair do Brazil, Galeao Airport, Santos Dumont Airport, Rio de Janeiro, Brazil. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 108-F

Colombia

Aerovias, Nacionales de Colombia, S. A., Soledad Airport, Barranquilla, Atlantico, Colombia. A-3, 4, PR-2, P-1, 2, I-1, 2, 3, 4, R-1, 2, AC-1, 2, 3, Cert. No. 129-F

Costa Rica

Servicios Aerotechnicos Latino, Americanos, S.A. (SALA), El Coco Airport, San Jose, Costa Rica. A-1, 2, 3, 4, P-1, 2, PR-1, 2, I-1, 2, 3, 4, AC-1, 2, 3, R-1, 2, Cert. No. 116-F

Denmark

Scandinavian Airlines System, Region Denmark, Copenhagen Airport, Kastrup, Denmark. A-4, P-2, PR-2, R-1, 2, I-1, 2, 3, 4, AC-1, 2, Cert. No. 110-F

England

Field Aircraft Services, Ltd., Instrument Division, Bovingdon Airport, Nr. Hemel Hempstead, Herts, England. I-1, 2, 3, AC-2, Cert. No. 140-F
Field Aircraft Services, Ltd., Croydon Airport, Surrey, England. P-2, AC-1, 2, Cert. No. 133-F

Formosa

Air Asia, Ltd., Tainan Airfield, Tainan, Taiwan and Kaohsiung Harbor, Kaohsiung, Taiwan. A-1, 3, 4, P-1, 2, PR-1, 2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 122-F

France

Air France, Centre de Revision de Courbevoie, 112, Boulevard de Verdun, Courbevoie, France. P-2, AC-1, Cert. No. 109-F
Air France—Centre D'Orly, Boite Postal 124, Orly—Seine, France. A-3, 4, PR-2, R-1, 2, 3, P-3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 115-F
Fenwick Aviation, S. A., 4, Avenue de la Porte de Sevres, Paris 15, France. A-1, 3, P-1, 2, PR-1, 2, AC-1, 2, Cert. No. 145-F
Societe Nationale d'Etude et de Construction de Moteurs, d'Aviation (SNECMA), 92, Boulevard Kellerman, Paris XIII, France. P-3, Cert. No. 144-F
Transports Aeriens Intercontinentaux, Orly Airfield—B.P. 118, Seine, France. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 126-F

Hong Kong B.C.C.

Hong Kong Aircraft Engineering Co., Kai Tak Airport, Hong Kong, B.C.C. A-3, 4, P-1, 2, PR-2, R-1, 2, I-1, 2, 3, AC-1, 2, Cert. No. 136-F

India

Air India International, Bombay Airport, Santa Cruz, Bombay 29, India. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 143-F
Hindustan Aircraft, Ltd., Dumler Road, Bangalore. A-3, 4, P-2, PR-2, R-1, 2, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 119-F

Israel

Israel Aircraft Industries, Ltd., Lod Airport, Israel. A-1, 3, 4, P-1, 2, 3, PR-1, 2, I-1, 2, 3, 4, AC-1, 2, 3, R-1, 2, 3, Cert. No. 125-F

Italy

Alfa Romeo, Sezione Avio, Pomliglano D'Arco, Naples, Italy. P-2, 3, AC-1, 2, Cert. No. 138-F
Fiat, Sezione Motori Avio, Via Nizza 312, Torino, Italy. P-2, PR-2, AC-1, 2, Cert. No. 139-F

Japan

Japan Aircraft Maintenance Co., Tokyo International Airport, Edomi-cho, Ohta-ku, Tokyo, Japan. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 123-F
Tokyo Aircraft Instrument Co., Ltd, No. 1600, Izumi, Komae-machi, Kitatama-gun, Tokyo, Japan. R-1, 2, 3, AC-1, 2, I-1, 2, 3, 4, Cert. No. 121-F

Mexico

Compania Mexicana de Aviacion, (CMA), Balderas No. 36, Mexico City, Mexico. A-4, P12, PR-2, R-1, 2, AC-1, 2, 3, I-1, 2, 3, 4, Cert. No. 101-F

Netherlands

KLM Royal Dutch Airlines, Schiphol Airport, Amsterdam, Netherlands. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 102-F

Pakistan

Pakistan International Airlines Corp., Karachi Airport, Karachi, Pakistan. A-1, 3, 4, P-1, 2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 141-F

Peru

Company de Aviation Faucett, Jiron Union 926, Lima, Peru, A-4, P-2, PR-2, R-1, 2, I-1, 2, 3, AC-1, 2, Cert. No. 134-F

Philippine Islands

Philippine Air Lines, M.R.S. Building, Plaza Cervantes, Manila, Philippines, A-1, 3, 4, P-1, 2, PR-1, 2, R-1, 2, I-1, 2, 3, AC-1, 2, 3, Cert. No. 130-F

Sweden

Scandinavian Airlines System, Region Sweden, Bromma Airport, Stockholm 40, Sweden, A-4, P-2, PR-2, R-1, 2, 3, AC-1, 2, 3, I-1, 2, 3, 4, Cert. No. 114-F

Switzerland

Swissair, Technical Department, Zurich Airport, Kloten, Switzerland. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 106-F
Swissair, Geneva Airport, Geneva, Switzerland. A-3, 4, P-2, PR-2, Cert. No. 142-F
Transair, S. A., Aeroport de Neuchatel, Colombier, Neuchatel, Switzerland. A-1, 3, P-1, PR-1, 2, AC-1, 2, L-SS-NI&T, Cert. No. 132-F

AIR TRANSPORT ASSOCIATION PURCHASING COMMITTEE

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Alaska Coastal Airlines
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Mr. Clark Terrill, Purchasing Agent, Amon Carter Field, Fort Worth 25, Texas

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Mr. R. G. Schorling, V. P.—Purchasing & Properties, Stapleton Airfield, Denver 7, Colorado

Continental Air Lines, Inc.
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The Flying Tiger Lines, Inc.
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Frontier Airlines, Inc.
Mr. B. E. Foster, Director of Purchasing, 5900 East 39th Avenue, Denver 7, Colorado

Hawaiian Airlines, Inc.
Miss Barbara Menard, Purchasing Agent, P. O. Box 3287, Honolulu, Hawaii

Lake Central Airlines, Inc.
Mr. C. L. Desterbecque, Director—Purchases & Properties, Weir Cook Airport, Indianapolis 41, Indiana

Los Angeles Airways, Inc.
Box 10155, Airport Station, Los Angeles 45, California

Mohawk Airlines, Inc.
Mr. J. Cardassi, Purchasing Agent, Oneida County Airport, Utica, New York

National Airlines
Mr. R. C. Robertson, Purchasing Agent, P. O. Box NAL, Intl. Airport Station Miami 48, Florida

North Central Airlines
Mr. Gordon E. Bullis, Mgr. of Procurement, 6201—34th Avenue, So., Minneapolis, Minn.

Northeast Airlints
Mr. G. C. Donley, Director of Purchasing, Logan International Airport, Boston 28, Mass.

Northern Consolidated Airlines, Inc.
Mr. Howard G. Fowler, Purchasing Agent, International Airport—Box 5247, Anchorage, Alaska

Northwest Airlines, Inc.
Mr. J. D. Vars, Purchasing Agent, Minneapolis-St. Paul Intl. Airport, St. Paul 11, Minn.

Ozark Air Lines, Inc.
Mr. Rex Creighton, Vice Pres., Purchasing & Properties, Box 6007, Lambert Field, St. Louis 34, Missouri

Pacific Air Lines, Inc.
Mr. Charles Easton, Director of Purchasing and Material Control, San Francisco International Airport, San Francisco 28, California

Pacific Northern Airlines, Inc.
Mr. Walter R. Anderson, Purchasing Agent, 400 Norton Building, Seattle 4, Washington

Pan American-Grace Airways
Mr. T. J. Kirkland, Vice President-Operations, P. O. Box 59-2096, Miami 59, Florida

Pan American World Airways
Mr. C. H. VanLandingham, Purchasing Manager, SOS, 28-19 Bridge Plaza North, Long Island City 1, New York

Piedmont Airlines, Inc.
Mr. W. W. Barber, Purchasing Agent, Smith Reynolds Airport, Winston Salem 1, N. C.

Reeve Aelutian Airways, Inc.
Mr. Robert G. Reeve, Pres. & Supt.-Operations, 420 "D" Street, Box 559, Anchorage, Alaska

Riddle Airlines, Inc.
Mr. R. H. Schwank, Director of Purchasing, Box 48-535-Int'l Airport Br., Miami 48, Florida

Southern Airways, Inc.
Mr. Dave Cannon, Director-Purchases & Stores, Atlanta Airport, Atlanta, Georgia

Trans-Canada Air Lines
Mr. K. E. Olson, Director, Purchases & Stores, Room S-257-TCA Base, Montreal Airport, Canada

Trans-Texas Airways, Inc.
Mr. W. C. Leatherwood, Purchasing Agent, International Airport, Houston 17, Texas

Trans World Airlines, Inc.
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United Air Lines, Inc.
Mr. N. J. McMahon, Director of Maintenance Supply, United Air Lines Maint. Base, San Francisco Int'l Airport

West Coast Airlines, Inc.
Mr. George Jefferson, Purchasing Agent, Boeing Field, Seattle 8, Washington

West Coast Airlines, Inc.
Mr. George Jefferson, Purchasing Agent, Boeing Field, Seattle, 8, Washington

Western Air Lines
Mr. K. W. Kendrick, Purchasing Agent, P. O. Box 90,005, Airport Station, Los Angeles 45, Calif.

Wien Alaska Airlines, Inc.
Mr. Fritz Wien Vice President-Operations, Box 69A, Fairbanks, Alaska

Formation Flight of Grumman A2F Intruders.

Aircraft

Section A

Facilities inspection

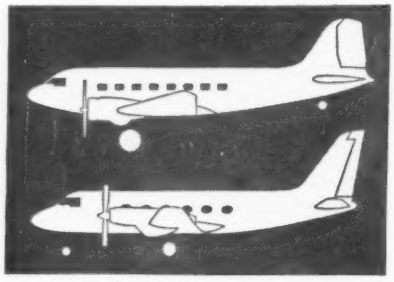
THE GRUMMAN GULFSTREAM in a brand new "off-the-shelf" military transport version

- **for air evacuation**
- **for facilities inspection**
- **for high-priority personnel and cargo transport**

Military transports of World War II and Korea vintage performed admirably. But today they deserve to be retired as befits any battle-weary veteran.

Typical of such transports is the DC-3—one of the finest, most reliable airplanes of its day. Its size, and ability to land and take off from virtually any military field, made it an extremely flexible transport. It has served faithfully in many roles over the past 20 years and has proved to be an excellent military investment. The Grumman Gulfstream is ready to serve as the optimum in military transport for the *next* 20 years, and as a comparable investment.

In the illustration, right, you see two airplane silhouettes: the first, a DC-3; the second, a Grumman Gulfstream. Note how closely they coincide in size. The Gulfstream is the modern pressurized, high performance replacement for the DC-3 and other older transports; equivalent to the DC-3 as a work horse transport—and costing even less to operate—the Grumman Gulfstream is a new airplane proved in service by over 60 world-wide corporations and the Federal Aviation Agency. Modernization of our country's airlift capacity for limited or brush fire warfare can be accelerated by the Grumman Gulfstream. And it's available *now*.



Gulfstream compared to DC-3

Here are the Gulfstream's capabilities: For military application, it will carry up to 24 passengers and has a transcontinental range against 50-knot head winds. It needs only 3,000 feet of runway, enabling personnel to use fields close to their destinations. It is completely independent of ground

Air evacuation

handling facilities. With its pressurization system (up to 30,000 feet), it flies above weather and traffic at a cruising speed of 350 mph and is powered by proven turboprop Rolls-Royce engines. An active development program is in progress at Grumman for the installation of the General Electric T64 turboprop engine as an alternate source of power.

Multipurpose Gulfstream cabin

GRUMMAN

AIRCRAFT ENGINEERING CORPORATION

Bethpage · Long Island · New York

1962 AVIATION WEEK BUYERS' GUIDE

SECTION A: AIRCRAFT

Accelerometers

Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif.
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich.
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
THE BENDIX CORPORATION, Pioneer Central Div., Davenport, Iowa. **SEE ADV. P. 72**
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.
Clevite Corporation, Electronic Components Div., 232 Forbes Rd., Bedford, Ohio
Cohu Electronics, Inc., Massa Div., Hingham, Mass.
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y.
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co., Ordnance Dept., 100 Plastics Ave., Pittsfield, Mass.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Greenleaf Mfg. Co., 7814 Maplewood Industrial Court, St. Louis 17, Mo.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y.
Humphrey, Inc., 2805 Canon St., San Diego 6, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersurg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Nortronics, A Div. of Northrop Corp., Precision Products Dept., Norwood, Mass.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Raytheon Company, Industrial Components Division, 55 Chapel Street, Newton 58, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corporation, Sperry Gyroscope Company Div., Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co. Div., Deer Valley Rd. at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Telecomputing Corp., Whittaker Gyro Div., 16217 Lindbergh St., Van Nuys, Calif.
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn.
Wheaton Engineering Division, Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.

Accumulators

Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, Bendix Products Aerospace Division, 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Sperry Rand Corp., Vickers, Inc., Div., Administrative & Engrg. Center, Detroit 32, Mich.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
THE WEATHERHEAD COMPANY, Aviation & Missile Products, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Afterburners

Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
General Electric Co., Flight Propulsion Div., Building 100, Cincinnati 15, Ohio
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Pratt & Whitney Aircraft, East Hartford, Conn.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Aftercoolers

Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio

Air Adapters, Gas Turbine Engine

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.

Air Conditioning, Airborne

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Cleveland Technical Center, Inc., 577 E 152 Street, Cleveland 10, Ohio
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
Horkey-Moore Associates Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Rotron Manufacturing Co., Inc., Hasbrouck Lane, Woodstock, N. Y.
Stewart Warner Corp., South Wind-Aircraft Products Dept. 1514 Drover St., Indianapolis, Ind.
Talley Corp., The, Newbury Park, Calif.
Task Corp., 1009 E. Vermont, Anaheim, Calif.
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.

Aircraft, Complete

Aero Commander, Inc., Subsidiary of Rockwell-Standard Corp., Bethany, Okla.
AirCraft Marine Engineering Corp., 7800 Gloria Ave., Van Nuys, Calif.
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 268**
The Boeing Co., Box 3707, Seattle 24, Wash.

ALTIMETERS

Cessna Aircraft Co., Wichita, Kansas
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Douglas Aircraft Co., Inc., 300 Ocean Park Blvd., Santa Monica, Calif.
Downer Aircraft Company, Alexandria, Minn.
Fairchild Stratos Corporation, Aircraft & Missiles Div., Hagerstown 15, Md.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Helio Aircraft Corporation, Box 238, Norwood, Mass.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation, 86 So. Cobb Drive, Marietta, Ga.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
Mooney Aircraft, Inc., Kerrville, Texas
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.

Airframes

AirCraft Marine Engineering Corp., 7800 Gloria Ave., Van Nuys, Calif.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bee Aviation Associates, Inc., P. O. Box 9055, San Diego, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1,
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
The Boeing Co., Box 3707, Seattle 24, Wash.
The Boeing Co., Vertol Div., Woodland Ave. and R. R., Morton, Pa.
Cessna Aircraft Co., Wichita, Kansas
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Douglas Aircraft Co., Inc., 300 Ocean Park Blvd., Santa Monica, Calif.
Downer Aircraft Company, Alexandria, Minnesota
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Stratos Corporation, Aircraft & Missiles Div., Hagerstown 15, Md.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics/Fort Worth, P. O. Box 748, Fort Worth, Texas
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
Helio Aircraft Corporation, Box 238, Norwood, Mass.
Iron Fireman Mfg. Co., Aircraft Division, 4784 S. E. 17th Ave., Portland, Ore.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St. N. W., Suite #1048, Washington, D. C.
Lockheed Aircraft Corp., California Div., P. O. Box 551 Burbank, Calif.
Lockheed-Georgia Company, Div. of Lockheed Aircraft Corp., 86 So. Cobb Drive, Marietta
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport Philadelphia 42, Pa.
Republic Aviation Corp., Farmingdale, N. Y.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn.
Telecomouting Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Airframe Components

Aero-Flex Corp., 7952 Othello St., San Diego 11,
Aeroaffiliates, Inc., P. O. Box 4125, Fort Worth 6,
AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Airconductors, 367 East Olive St., Gardena, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif.
American Brakeshoe Co., 530 Fifth Ave., N. Y. C.
American Standard Prods. Inc., 3030 Main St., Hartford, Conn.
American Welding & Manufacturing Company, Dietz Rd., Warren, Ohio
Arnolt Corp., Warsaw, Ind., a
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Avco Corp., Nashville Div., Cincinnati 41, Ohio
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30,
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Boeing Co., Box 3707, Seattle 24, Wash.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Brunswick Corporation, Defense Products Div. (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Coourg, Ontario, Canada
Cessna Aircraft Co., Wichita, Kan.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
W. Pat Crow, Inc., 200 Luxton St., Fort Worth, Texas
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Douglas Aircraft Co., Inc., 300 Ocean Park Blvd., Santa Monica, Calif.
Downer Aircraft Company, Alexandria, Minnesota
East Coast Aviation Corp., Hascom Field, Lexington 73, Mass.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Stratos Corporation, Aircraft & Missiles Div., Hagerstown 15, Md.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics/Fort Worth, P. O. Box 748, Fort Worth, Texas
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
GRUMANN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio
Helio Aircraft Corporation, Box 238, Norwood, Mass.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Iron Fireman Mfg. Co., Aircraft Div., 4784 S. E. 17th Ave., Portland, Ore.
Kohler Co., Kohler, Wis.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lockheed-Georgia Company (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Drive, Marietta, Ga.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio
Markite Corp., 155 Waverly Place, New York 14, N. Y.
The Martin Company, Baltimore 3, Md.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mooney Aircraft, Inc., Kerrville, Texas
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
R. E. F. Dynamics Corp., 393 Jericho Turnpike, Mineola, N. Y.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Res. Development Manufacture, Inc., Government Contract Sis. Div., 429 E. Collom St., Philadelphia 44, Pa.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rohr Rircraft Corp., Foot of H St., Chula Vista, Calif.
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Sheridan Gray Inc., Torrance 12, Calif.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.
Telecomputing Corp., Advanced Structures Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Ceveland 8, Ohio. **SEE ADV. P. 249**
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Woodside Engineering Co., 9208 W. Grand Ave., Franklin Park, Ill.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Altimeters

a. Barometric Pressure
b. Radio & Radar

Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif., a
Astek Instrument Corp., Armonk, New York, a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, b
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pennsylvania, b. **SEE ADV. P. 164**
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa, a. **SEE ADV. P. 72**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada, b
Colvin Laboratories, Inc., 365 Glenwood Ave., East Orange, N. J., a
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, Calif., b
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif. a
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., b
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., b
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., b
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., b
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., b
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif., a
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, New York, b
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, b

Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave. Duarte Calif., a, b
Minneapolis-Honeywell Regulator Co. Ordnance Div. Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
Newark Controls Co., 15 Ward St., Bloomfield, N. J., a
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., b
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., b
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn., a
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., a
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y., b
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a
Sylvania Electric Products Inc., Sylvania Electronic Systems Div., 40 Sylvan Rd., Waltham, Mass., b
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., b
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif., b
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo., b. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., b

Ammunition

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719 Cleveland 1, Ohio
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
Thiokol Chemical Corp., Rocket Operation Center, P. O. Box 1640, Ogden, Utah

Anti-icing Shoes, Propeller

Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Anti-icing Systems & Controls

Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Ill.
Airconductors, 367 East Olive St., Gardena, Calif.
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 6**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Chicago Aerial Industries, Inc., Depart. AWD. 550 W. Northwest Highway, Barrington, Ill.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cox & Company, Inc., 115 East 23 St., New York N. Y.
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif. **SEE ADV. P. 245**
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Leland Airborne Products, Vandalia, Ohio
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Stainless Steel Products, Inc. 2980 N. San Fernando Blvd., Burbank, Calif.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Stewart Warner Corp., South Wind Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Control Corp., Box 3104 Seattle 14, Wash.

Anti-skid Devices

The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.

Anti-static Devices

Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Micro-Circuits, New Buffalo, Mich.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.

Arresting Gear

All American Engineering Co. Du Pont Airport, Box 1247, Wilmington 99, Del.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
Republic Aviation Corp., Farmingdale, N. Y.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Automatic Pilots

AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, c
Collins Radio Co., Cedar Rapids, Iowa
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Leer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Axles

Alton Iron Works, Inc., 1205 38th St., Brooklyn 18, N. Y.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
Continental-Emsco Company, A Div. of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
ROCKWELL STANDARD CORPORATION, TRANSMISSION AND AXLE DIV., 100-400 Clark Ave., Detroit 32, Mich. **SEE ADV. P. 76**
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Balloons

Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
Geophysics Corporation of America, Burlington Road, Bedford, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Trenton-Textile, 239 Bernard St., Trenton 8, N. J.

Belts, Safety

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.

Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, N. Y.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Leavens Bros. Ltd., 3220 Dufferin St., Toronto 19, Ontario, Canada
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mills Manufacturing Corp., Box 8100, Asheville, N. C.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
M. STEINTHAL & CO., INC., 222 Park Avenue South, New York 3, N. Y. **SEE ADV. P. 39**
Trenton Textile, 239 Bernard Street, Trenton 8, N. J.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of The Americas, New York 20, N. Y.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Berths, Aircraft

C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
Trenton Textile, 239 Bernard Street, Trenton 8, N. J.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Blades

a. Compressor
b. Main Rotor, Helicopter
c. Propeller
d. Stator
e. Tail Rotor, Helicopter
f. Turbine

AIRWORK CORPORATION, Millville, N. J., f. **SEE ADV. P. 286**
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del., f
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Associated Products of America, Inc., 175 Fifth Ave., N. Y. 10, N. Y., c
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, b, e
The Boeing Co., Vertol Div., Woodland Ave. and R. R., Morton, Pa., b, e
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, b
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., a, f
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a, b
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., c
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., b, e
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, d, f
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., b, e. **SEE ADV. P. 64**
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wisc., d. **SEE ADV. P. 154**
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich., a, d
Hartzell Propeller Co., Washington Dr., Piqua, Ohio, c
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, d, f
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif., d, f. **SEE ADV. P. 103**
Howe Sound Co., Austenal, Co. Div., Microcast Products, 230 Park Avenue, New York 17, N. Y. a, d, f
Jarvis Corp., Portland, Conn., a, d
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc. a, d, f
LaPointe Machine Tool Co. Inc., 34 Tower St., Hudson, Mass., a, d, f
Meco Incorporated, 1401 South Marshall, Paris, Ill., d, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C. a, d, f
Perfect Circle Corp., Hagerstown, Ind., f
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b, c, e
Pratt & Whitney Aircraft, East Hartford, Conn. a, d, f
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a, d, f
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., b, e
A. V. Roe Canada Ltd., A. V. Roe Aeronactical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, f
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, f
Schellens True Corp., Ivoryton, Connecticut, a, d, f
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn., a, d, f
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., c
Southworth Machine Co., 463 Warren Ave., Portland, Me., a, f, d
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a, d, f. **SEE ADV. P. 72**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio, a, d, f
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., a, f
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., b, c
Therm, Ithaca, N. Y., a, d, f
Thompson Ramo Wooldridge Inc., Jet Division, 23555 Euclid Ave., Cleveland 17, Ohio, a, d, f
Tube Reducing Corporation, Sub of American Metal Products Co., Box 959, Passaic, N. J., b
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., a, d, f
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., c
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., a, f

Blankets

Airconductors, 367 East Olive St., Gardena, Calif.
Calfibe Co., P. O. Box 832, Redlands, Calif.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
H. I. Thompson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Blisters & Canopies

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Garlock Inc., 402 Main St., Palymra, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 248**
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Fort Worth, Tex.

Boxes, Ammunition

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Jervis Corporation, 2900 Wilson Ave., Grandaville, Mich.
Norris-Thermadore Corp., 5215 S. Boyle Ave., Los Angeles, 58, Calif.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N.E., Canton 5, Ohio
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Brakes

a. Electrical
b. Helicopter Rotor
c. Hydraulic
e. Pneumatic
d. Mechanical
f. Propeller

AIRWORK CORPORATION, Millville, N. J., c, d. **SEE ADV. P. 286**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, b
Bendix Corporation, Fisher Building, Detroit 2, Mich., c, e
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, b, h
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind., c. **SEE ADV. P. 170, 253**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, b
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y., a
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, c
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada, c, d, e
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., b. **SEE ADV. P. 64**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, d
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, b, c, d
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio, b, c
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio., b, c, d
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., a
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b, c, e
Jack & Heintz, a division of The Stegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, c, d
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., e
Lear, Incorporated, Electro-Mechanical Div., 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. W., Minneapolis 21, Minn., c, e
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., a

Breathers, Engine

G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn.
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio
Technical Development Co., 305 South Chester Pike, Glenolden, Pa.

Cabin Pressure Regulating System

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
Aerotec Industries, Inc., Aircraft Equipment Div., Greenwich, Conn.
Astek Instrument Corp., Armonk, New York
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 5**
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
B. H. HADLEY INC., P. O. Box #31, Pomona, California. **SEE ADV. P. 261**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**

Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Camshafts

Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Muskegon Camshaft Co., 1747 Seventh St., Muskegon, Mich.
Pratt & Whitney Aircraft, East Hartford, Connecticut

Cannon, Aerial

Aeroquip Corporation, Aircraft Div., 300 S. East Ave., Jackson, Mich.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio

Canopies

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Garlock Inc., 402 Main St., Palmyra, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Mooney Aircraft, Inc., Kerrville, Texas
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Fort Worth, Tex.
Trenton Textile, 239 Bernard Street, Trenton 8, N. J.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Capsules, Escape

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
Aircraft Mechanics, Inc., 3200 Norfth Nevada St., Colorado Springs, Colo.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Horkey-Moore Assocaites, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Arizona
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Carburetors

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
Borg-Warner Corporation, Marvel-Schebler Products Div., P. O. Box 863, Decatur, Ill.
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio

Chargers, Gun

Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada

Chutes, Ammunition

Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn.
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.

Clocks, Aircraft

Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
Gibbs Mfg. & Res. Corp., 459 N. Main St., Janesville, Wis.
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn.
Wakmann Watch Company, Inc., 15 West 47th St., New York 36, N. Y.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Clutches, Helicopter

Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Formsprag Company, 23601 Hoover Rd., Warren, Michigan
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.

Clutch, Torque Control

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas
Curtiss-Wright Corp., Marquette Div., 1145 Galewood Dr., Cleveland, Ohio
Elm Instrument Corp., 30 Chasner Street, Hempstead, N. Y.
Formsprag Company, 23601 Hoover Rd., Warren, Michigan
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Electro-Mechanical Div., 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Overland Control Co., 151 Pennsylvania Ave., Island Park, N. Y.
Schaevitz Egineering, P. O. Box 505, Camden 1, N. J.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.

Columns, Control

AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Associated Company, Inc., 1441 McLean Blvd., S. Wichita 13, Kan.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Iron Fireman Mfg. Co., Aircraft Div., 4784 S. E. 17th Ave., Portland, Oregon
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.

Compressor Assemblies

Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERIVCE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
Quincy Compressor Co., 217 Maine St., Quincy, Ill.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N.E., Minneapolis 21, Minn.
Thompson Ramo Wooldridge Inc., Jet Div., 23555 Euclid Ave., Cleveland 17, Ohio

Cones, Exhaust

Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Iron Fireman Mfg. Co., Aircraft Division, 4784 S. E. 17th Ave., Portland, Ore.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Control Assemblies

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIVISION, 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P. 246**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill. **SEE ADV. P. 256**
Associated Company, Inc., 1441 McLean Blvd., S. Wichita 13, Kan.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Curtiss-Wright Corp., Propeller Liv., Caldwell, N. J.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Elm Instrument Corp., 30 Chasner Street, Hempstead, N. Y.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Gables Engineering, Inc., Box 880, Miami 34, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hackensack Cable Corp., 110 Orchard St., Hackensack, N. J.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
Iron Fireman Mfg. Co., Aircraft Div., 4784 S. E. 17th Ave., Portland, Oregon
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
MACWHYTE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wisc. **SEE ADV. P. 257**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Mooney Aircraft, Inc., Kerrville, Texas
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
Talley Corp., The, Newbury Park, Calif.
Teleflex Inc., North Wales, Pa.
U .S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Control Units, Brake

AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind., e. **SEE ADV. P. 170, 253**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Dunlop Canada Ltd., Aviation & Special Development, 870 Queen St., E., Toronto 8, Ontario, Canada
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif. **SEE ADV. P. 245**
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.

Controls

a. Cabin Air
b. Constant Speed
c. Cyclic-Pitch
d. Cycling
e. Engine
f. Prop Feathering
g. Cabin Supercharge.

Abrams Instrument Co., 600-62 E. Shiawassee, Lansing, Mich., d
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., e
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., c, e
Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y., g
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., a, f
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., e
Astek Instrument Corp., Armonk, New York, a
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., a, c, e
BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill., a. **SEE ADV. P. 240**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, c
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind., e. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, e
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., c
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada, b, c, e, f
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn., a. **SEE ADV. P. 237**
Colorado Research Corp., Broomeld, Colo., a
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., e
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b, e, f
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., c
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif., a
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., e
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., e
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y., a, b, g
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a, b, e. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St. ,Wichita, Kansas
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., b, e
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., e
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., e. **SEE ADV. P. 154**
B. H. HADLEY INC., P. O. Box No. 31, Pomona, California, a. **SEE ADV. P. 261**
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif., c, e, f
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., a
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., d, e, f
Iron Fireman Mfg. Co., Aircraft Division, 4784 S. E. 17th Ave., Portland, Oregon, e
Lear, Incorporated, Electro-Mechanical Div., 110 Ionia Ave., N. W., Grand Rapids 2, Mich., e
The Lee Co., P. O. Box 418, Westbrook, Conn., e
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, e
Lundy Electronics & Systems, Inc., Glen Head, N. Y., a, e
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio, a, g. **SEE ADV. P. 255**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneavolis 40, Minn., a, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Militarp Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, e
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C., e
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., c
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, e
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., b, e
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., f
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, a, e, f, g. **SEE ADV. P. 74**
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a
SUNDSTRAND CORP., SUNSTRAND AVIATION DIV., 2421 Eleventh St., Rockford, Ill., b. **SEE ADV. P. 289**
Talley Corp., The, Newbury Park, Calif., a
Teleflex Inc., North Wales, Pennsylvania
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a, b, e, f, g
United Control Corp., Box 3104, Seattle 14, Wash., a, d
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Illinois, a
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., b, d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., b, e, g
Woodward Governor Co., 5001 N. Second St., Rockford, Ill., b, e, f

Converters, Liquid Oxygen

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa. **SEE ADV. P. 72**
The Cosmodyne Corporation, 12833 Simms Avenue, Hawthorne, Calif.
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Linde Company, Division of Union Carbide Corp., 270 Park Avenue, New York 17, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Dwarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Paul Chemical Co. Inc., 604 S. Raymond Ave., Fullerton, Calif., a, b, d, e

Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Ryan Industries, Inc., 888 East 70th St., Cleevland 3, Ohio
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.

Coolers, Oil

BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
THE GARRETT CORPORATION'S AIRESEARCH: AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
GENERAL MOTORS CORPORATION, HARRISON RADIATOR DIVISION, Washburn Street, Lockport, N. Y. **SEE ADV. P. 71**
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
Tube Reducing Corporation, Sub of American Metal Products Co., Box 959, Passaic, N. J.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio

Counterbalances, Crankshaft

Pratt & Whitney Aircraft, East Hartford, Conn.

Counters & Transmitters, Ammo.

Abrams Instrument Co., 600-62 E. Shiawassee, Lansing, Mich.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wisc.
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., a
Veeder-Root, Inc., Hartford 2, Conn.

Counterweights

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Kennametal Inc., Latrobe, Pa.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Pratt & Whitney Aircraft, East Hartford, Conn.

Cowlings

AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
Downer Aircraft Company, Alexandria, Minn.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Mooney Aircraft, Inc., Kerrville, Texas
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Crankcases

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Associated Products of America, Inc., 175 Fifth Ave., N. Y. 10, N. Y.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Pratt & Whitney Aircraft, East Hartford, Conn.

Crankshafts

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Associated Products of America, Inc., 175 Fifth Ave., N. Y. 10, N. Y.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Emery Industries, Inc., Carew Tower, Cincinnati 2, Ohio, a
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Pratt & Whitney Aircraft, East Hartford, Conn.
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass.

Cylinders, Recip. Engine

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Bethlehem Steel Co., Bethlehem, Pa.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Pratt & Whitney Aircraft, East Hartford, Conn.
United Electric Controls Co., 85 School St., Watertown 72, Mass.

Defrosters, Windshield

BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill. **SEE ADV. P. 240**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, New York
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Div., Corning, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Teco, Inc., 3210 Winona, Burbank, Calif.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

De-icing Systems & Controls

Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Illinois
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Illinois
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif. **SEE ADV. P. 245**
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn.
Leland Airborne Products, Vandalia, Ohio
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Illinois

Destruct Systems

Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y., a
Holex Inc., Hollister, Calif.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Diaphragms

a. Jet Engine, Nozzle
b. Recip. Engine

AIRWORK CORPORATION, Millville, N. J., b **SEE ADV. P. 286**
American Metal Products Co., 5959 Lindale Ave., Detroit 4, Mich. a
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., a Canada, a
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio. a, b
Linear Inc., Dallas, Penna., a, b
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station Port Jefferson, N. Y., b. **SEE ADV. P. 260**
The Lee Co., P. O. Box 418, Westbrook, Conn., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Pratt & Whitney Aircraft, East Hartford, Conn., a
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, a
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a, b
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a. **SEE ADV. P. 72**

Thompson Ramo Wooldridge Inc., Jet Div., 23555 Euclid Ave., Cleveland 17, Ohio, a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Diffusers, Gas Turbine Engine

American Metal Products Co., 5959 Linsdale Avenue, Detroit 4, Mich.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Continental Aviation & Engineering Corp., 12700 Ketcheval, Detroit 15, Mich.
Gentz Industries, Inc., 23566 Schoenhert, Warren, Mich.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Jarvis Corp., Portland, Conn.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 72**

Distributors

a. Fuel
b. Prop Anti-Icing Fluid

DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Ill., a. **SEE ADV. P. 70**
Delavan Manufacturing Company, Grand Avenue and 4th St., West Des Moines, Iowa, a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio, b
The Lee Co., P. O. Box 418, Westbrook, Conn., a
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., b

Driftmeters

Bowman Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Chicago Aerial Industries, Inc., Depart, AWD, 550 W. Northwest Highway, Barrington, Ill.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.

Drums, Brake

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio

Ejection Systems & Components

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Arnolt Corp., Warsaw, Ind., a
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
GEMCO, INC., Sub. of Hupp Corp., 15800 Avalon Blvd., Compton, Calif. **SEE ADV. P. 73**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo.
Holex Inc., Hollister, Calif.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Kelsey-Hayes Co., Steel Prdts. Engr. Div., 1205 W. Columbia St., Springfield, Ohio
Lear, Incorporated, Electro-Mechanical Div., 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Arizona
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
M. STEINTHAL & CO., INC., 222 Park Avenue South, New York 3, New York. **SEE ADV. P. 39**
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Titeflex Inc., Hendee St., Springfield, Mass.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Engine Accessories

American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Associated Products of America, Inc., 175 Fifth Ave., N. Y. 10, N. Y.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pennsylvania. **SEE ADV. P. 164**
Bendix Corporation, Red Bank Division, Eatontown, N. J.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Delavan Manufacturing Company, Grand Ave. and 4th St., West Des Moines, Iowa
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Ex-Cello-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
SUNDSTRAND CORP., SUNDSTRAND AVIATION DIV., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Teleflex Inc., North Wales, Pennsylvania
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Engines

a. Auxiliary Power Unit
b. Gas Turbine
c. Reciprocating

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif., a
AirCraft Marine Engineering Corp., 7800 Gloria Ave., Van Nuys, Calif., b
AIRWORK CORPORATION, Millville, N. J., c. **SEE ADV. P. 286**
Associated Products of America, Inc., 175 Fifth Ave., N. Y. 10, N. Y., a, b, c
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
The Boeing Co., Box 3707, Seattle 24, Wash., b
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada, a, b, c
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada, a, b ,c
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill., a
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a, b, c
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich., a, c
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a, b. **SEE ADV. P. 106**
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio, b
General Electric Co., Flight Propulsion Div., Building 100, Cincinnati 15, Ohio, a, b
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass., b
General Motors Corp., Allison Div., P. O. Box 894, Indianapolis 6, Ind., a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
Kohler Co., Kohler, Wis., a
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill., c
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C., b
National Specialty Company, 440 Peralta Avenue, San Leandro, Calif., c
Pratt & Whitney Aircraft, East Hartford, Conn., b, c
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., b
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, b
Solar Aircraft, 2200 Pacific Highway, San Diego 12, Calif., b
Stewart & Stevenson Services, Inc., 4516 Harrisburg Blvd., Houston 11, Texas, a
Telecomputing Corporation, Cook Batteries Division, 3850 Olive Street, Denver, Colo., a
Texaco Experiment Incorporated, Richmond 2, Virginia, a, b
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, a

Exhaust Assemblies, Systems

Anaconda American Brass Company, Anaconda Metal Hose Div., 698 South Main St., Waterbury 20, Conn.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
THE WHITE MOTOR CO., White Diesel Engine Div., Springfield, Ohio, a. **SEE ADV. P. 109**

Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Titeflex Inc., Hendee St., Springfield, Mass.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a, c
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Fabricators

a. Metal Parts
b. Plastics
c. Plywood Molded Parts
d. Powdered Metal Parts

ACF Electronics, a Division of ACF Industries, Paramus, N. J., a
ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., a
ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., a
ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y., b
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., a
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., a
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a
Aeroaffiliates, Inc., P. O. Box 4125, Fort Worth 6, Texas, a
AERONCA MFG. CORP., Middletown, Ohio, a. **SEE ADV. P. 3**
Ainslie Corp., 531 Pond St., South Braintree 85, Mass., a
Airconductors, 367 East Olive St., Gardena, Calif., b
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., a
Ali American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del., a
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich., a
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a
Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind., a
Alton Iron Works, Inc., 1205 38th St., Brooklyn 18, N. Y., a, b
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Brake Shoe Co., American Brake Block Div., Birmingham, Mich.
American Metal Products Co., 5959 Linsdale Avenue, Detroit 4, Mich., a
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio, a
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., a
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a, b
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a
Arnolt Corp., Warsaw, Ind., a
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., a
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., a, b, e
Auburn Mfg. Co., The, Middletown, Conn., b
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass., a
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, a
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif., a
Bethlehem Steel Co., Bethlehem, Pa., a
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., b
J. Bishop & Co. Platinum Works, Malvern, Pa., a
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., b
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 North Pitcher Street, Kalamazoo, Mich., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., a
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala., a
Brunswick Corporation, Defense Products Div. (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich., a, b
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio., a, d
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla., a
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., b
Calfibe Co., P. O. Box 832, Redlands, Calif., b
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill., a. **SEE ADV. P. 6**
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., a, b
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada., a
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, a
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio, a, b. **SEE ADV. P. 67**
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., a, d
Clary Corporation, 408 Junipero St., San Gabriel, Calif. a
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, a
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas., a
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., a
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a, b
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., a
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., a
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich., a
Daystrom, Inc., Military Electronics Div., Archibald, Pa., a
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla., a, b
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., a
Dirilyte Company of America, Kokomo, Ind., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Downer Aircraft Company, Alexandria, Minn. b, c
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, b
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a
Ellisco Inc., 4040 N. American St., Philadelphia 40, Pa. a
Emerson Electric Mfg. Co., Electronics Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a
Emerson Plastics Co., 1383 Seabury Ave., 61, N. Y., b
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., a
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich., a
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Farey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada, a, b
Falstrom Company, 72 Falstrom Court, Passaic, N. J., a
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., a
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., a. **SEE ADV. P. 64**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio., a, b
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif., b
Fluidgenics, 2640 Coolidge Ave., National City, Calif., a
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., a, b
Garlock Inc., 402 Main St., Palymra, N. Y., a, b
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, a, d
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn., a
General Tire and Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio, a, b
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wis., b
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo., a, b
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif., a, b. **SEE ADV. P. 248**
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio, a
Helio Aircraft Corporation, Box 238, Norwood, Mass., a
Heroux, 340 Thurber, Longueil, Quebec, Montreal 23, Canada, a
Hoosier Metal Fabrication, Inc., 1001 Evans Rd., Gas City, Ind., a
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif., a. **SEE ADV. P. 103**
Hudson Tool & Die Co., Inc., 18 Malvern St., Newark, N. J.
Industrial Models, Inc., 2311 Sconset Rd., Wilmington 3, Del., b
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b
Iron Fireman Mfg. Co., Aircraft Division, 4784 S. E. 17th Ave., Portland, Ore., a
Jack & Heintz, a division of the Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio, a
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johnson Bronze Company, New Castle, Pa., d
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a
Kennametal Inc., Latrobe, Pa., d
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
H. Koch & Sons, Box 125, Corte Madera, Calif., b
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, a
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a, b. **SEE ADV. P. 260**
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., a
The Lionel Corporation, Hoffman Place, Hillside, N. J., a, b, d
The Lionel Corporation, 425 13th St., N.W., Suite #1048, Washington, D. C., a, b, d
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed-Georgia Corp., Div. of Lockheed Aircraft Corp., 86 So. Cobb Drive, Marietta, Ga., a, b
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, b
Luminator Inc., 120 N. Peoria St., Chicago 7, Ill., a
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J., a
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio, a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Mecco Incorporated, 1401 South Marshall, Paris, Ill., a, b
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., a
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., a
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., b. **SEE ADV. P. 258**
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b
Molded Insulation, 335 E. Price St., Philadelphia, Pa., b
Monroe Industries, Inc., 938 36 St., S.E., Grand Rapids 8, Mich., b
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y., a
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a
The Newton Co., 55 Elm St., Manchester, Conn., a
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., a, b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
Northrop Corp., Northrop Building, Beverly Hills, Calif., a, b
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio, a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a, b
Polymer Corp., The, Reading, Pa., b
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Post Electric Co., Inc., Box 335, Andover, N. J., a, b
Pratt & Whitney Aircraft, East Hartford, Conn., a
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa. a
Prontour Company Metalform Division, 3490 West 140th Street, Cleveland 11, Ohio, a
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., a
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., a, b
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D,. b
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa., b, d
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., b
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., a
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Republic Aviation Corp., Farmingdale, N. Y., a b

FLARES

Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., a
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., a
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a
Reynolds Metals Co., P. O. Box 2346Zo, Richmond 18, Va., a
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif., a, b
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, a
Ryan Aerospace, Lindberg Field, San Diego 12, Calif., a, b
Ryan Industries, Inc., 888 East 70th St., Cleveland 3, Ohio, a
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a, b
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., b
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y., a
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., a
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Shawnee Industries, Inc., Box 549, Shawnee, Okla., a, b
Sheridan Gray Inc., Torrance 12, Calif., a
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn., a
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., a
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn., a, b
A. O. Smith Corporation, Milwaukee 1, Wis., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., b
Southworth Machine Co., 463 Warren Ave., Portland, Me., a
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif., a
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a **SEE ADV. P. 72**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio, a
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., b
Studebaker-Packard Corp., CTL Div., 1240 Glendale; Milford Road, Cincinnati, Ohio, b
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif., b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
Roland Teiner Company, Inc., 134 Tremont St., Everett, Mass., a
Telecomputing Corp., Advanced Structure Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y., a
Texaco Experiment Incorporated, Richmond 2, Va., b
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass., a
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Fort Worth, Tex., b
Therm, Ithaca, N. Y., a, b, c, d
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b **SEE ADV. P. 235**
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, a, b
Titan Metal Manufacturing Co., Division of Cerro Corporation, Bellefonte, Pa., a
Tri-Point Plastics, Inc., 175 I. U. Willet Rd., Albertson, N. Y., b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
U. S. Forgecraft Corp., Fort Smith, Ark., a
Uniform Tubes, Inc., Collegeville, Pa., a
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, a
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., a
United States Rubber Co., 1230 Ave. of The Americas, New York 20, N. Y., b
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a
Vanadium-Alloys Steel Co., Metal Forming Corporation, Div., Elkhart, Indiana, a
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kan., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d
Woodside Engineering Co., 9208 W. Grand Ave., Franklin Park, Ill.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., b

Fire Control Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y.
Avco Corp., Cincinnati 41, Ohio
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich.
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Daystrom, Inc., Military Electronics Div., Archibald, Pa.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper St., Camden, N. J.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIV., Baltimore, Md. **SEE ADV. P. 158**

Fire Detection Equipment

Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Fenwal Incorporated, Ashland, Mass.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Pyrotector, Inc., 349 Lincoln Street, Hingham, Mass., a
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.

Firewalls

Airconductors, 367 East Olive St., Gardena, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1,
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Downer Aircraft Company, Alexandria, Minn.
Fairchild Engine & Airplane Corp., Hagerstown 10,
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Flaps

a. Cowl
b. Wing

AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1,
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, b. **SEE ADV. P. 64**
Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich., b
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio a, b. **SEE ADV. P. 67**
Downer Aircraft Company, Alexandria, Minn., b
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Fairchild Stratos Corporation, Aircraft & Missiles Division, Hagerstown 15, Md.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada, a, b
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a, b. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a, b. **SEE ADV. P. 260**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Mooney Aircraft, Inc., Kerrville, Texas
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a, b
Shawnee Industries, Inc., Box 549, Shawnee, Okla., a, b
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Flares

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada

Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.

Flashers, Position Light

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa.
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Penn Keystone Corp., Derby, Conn.
Joseph Pollak Corporation, 79-85 Freeport Street, Boston 22, Mass.
Seaboard Electronic Corp., 417-421 Canal Street, New York 13, N. Y.
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, N. Y.
United Control Corp., Box 3104, Seattle 14, Wash.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.

Floats

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Edo Corp., 13-10 111th St., College Point 56, N. Y.
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Rubber Fabricators, Inc., Grantsville, W. Va.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Flooring

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
THE ALBANO CO., INC., HONEYCOMB DIV., 549-555 W. 54 St., New York 19, N. Y. **SEE ADV. P. 232**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Downer Aircraft Company, Alexandria, Minn.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Flotation Gear

AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., DEPT. W., Greenwich, Conn. **SEE ADV. P. 254**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, N. Y.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J. **SEE ADV. P. 106**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angele 45, Calif. **SEE ADV. P. 106**
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Rubber Fabricators, Inc., Grantsville, W. Va.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
United States Rubber Co., 1230 Ave. of The Americas, New York 20, N. Y.

Flow Proportioners

AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., DEPT. W, Greenwich, Conn. **SEE ADV. P. 254**
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif.
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Roper Hydraulics, Inc., Aviation Products Div., 340 Blackhawk Park Ave., Rockford, Ill.
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.

Food Service Equipment

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
FMC, John Bean Div., Lansing 4, Mich.
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Fuel Systems & Equipment, Aircraft

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., DEPT. W, Greenwich, Conn. **SEE ADV P. 254**
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
D. S. D. Mfg. Co., 2964 Whitney Ave., Hamden, Conn.
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.
Delavan Manufacturing Company, Grand Avenue and 4th Street, West Des Moines, Iowa
Downer Aircraft Company, Alexandria, Minnesota
Essex Mfg. Co., 8213 Gravois Ave., St. Louis 23, Mo.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
B. H. HADLEY, INC., P. O. Box #31, Pomona, California. **SEE ADV. P. 261**
Holey Carburetor Company, 11955 E. Nine Mile Road, Warren, Michigan
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydro-Aire Co., Div of Crane Co., 3000 Winona Ave., Burbank, Calif.
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Lear, Inc., Lear-Romec Div., Elyria, Ohio
The Lee Co., P. O. Box 418, Westbrook, Conn.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Mineapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Puritan Eqpt. Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo.
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Roper Hydraulics, Inc., Aviation Products Division, 340 Blackhawk Park Ave., Rockford, Ill.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3RD COVER**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo., Calif.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Standard-Thompson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Titan Pump & Engrg. Corp., 43600 Grand River Ave., Novi, Mich.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Furniture, (Chairs, Divans, etc.)

Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Downer Aircraft Company, Alexandria, Minn.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Galleys & Equipment

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**

The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
HAVEG INDUSTRIES, Pastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Gliders & Sailplanes

Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Guns

a. Flare
b. Machine

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada. a
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio. b
Fairchild Stratos Corporation, Aircraft & Missiles Division, Hagerstown 15, Md.
Texaco Experiment Incorporated, Richmond 2, Va. a, b

Gunsights

a. Automatic Computing
b. Bead, Ring

Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Avco Corp., Cincinnati 41, Ohio, a
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2. N. Y., a
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., a, b
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y., a. **SEE ADV. P. 167**
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., a. **SEE ADV. P. 154**
General Precision, Inc., Librascope Div., Glendale 1, Calif., a
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y., a

Harnesses, Shoulder

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada
Aerotec Industries, Inc., Aerotherm Div., Dept. W. Bantam, Conn.
Boyt Harness Co. 303 New York Ave., Des Moines 5, Iowa
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, N. Y.
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif.
Mills Manufacturing Corp., Box 8100, Asheville, N. C.
Northrop Corp., Northrup Building, Beverly Hills, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
M. STEINTHAL & CO., INC., 222 Park Avenue South, New York 3, N. Y. **SEE ADV. P. 248**
Trenton Textile, 239 Bernard Street, Trentton 8, N. J.
Universal Equipment Corp., 292 South La Cienga Blvd., Beverly Hills, Calif.

Heaters

a. Electric
b. Gas

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass., a
AIRWORK CORPORATION, Millville, N. J., b. **SEE ADV. P. 286**
Cole Electric Co., 8439 Steller Dr., Culver City, Calif., a
Electro-Flex Heat, Inc. ,83 Woodbine St., Hartford 6, Conn., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif., a
General Electric Company, Specialty Heating Products Section, Light Military Electronics Department, Coxsackie, N. Y., a
Heatrex Inc., Dept. AW 61, Meadville, Pa., a
Janco Corporation, 3111 Winona Ave., Burbank, Calif., a
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio, b. **SEE ADV. P. 255**
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., a
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C., a
E. C. Smith Mfg. Co., Conshohocken, Pa., a
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., b
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Therm-o-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif., a
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif., a
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo., a

Heating Elements

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Ill.
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Corning Glass Works, Corning, N. Y.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
General Electric Company, Specialty Heating Products Section, Light Military Electronics Department, Coxsackie, N. Y.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Harris Mfg. Co. Inc., 8031 Litzsinger Rood, St. Louis 17, Mo.
Heatrex Inc., Dept. AW 61, Meadville, Pa.
Hunter Manufacturing Company, 30525 Aurora Rd., Cleveland 39, (Solon) Ohio
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn.
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
Post Electric Co., Inc., Box 335, Andover, N. J.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
E. C. Smith Mfg. Co., Conshohocken, Pa.
States Co., The, 19 New Park Ave., Hartford 6, Conn.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Tape Cable Corporation, 790AW Linden Avenue, Rochester 25, N. Y.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo.

Heating Systems & Controls

BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill. **SEE ADV. P. 240**
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Downer Aircraft Company, Alexandria, Minn.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
THE GARRETT CORPORATIONS' AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Company, Specialty Heating Products Section, Light Military Electronics Dept., Coxsackie, New York
B. H. HADLEY, INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hunter Manufacturing Company, 30525 Aurora Road, Cleveland 39, (Solon) Ohio
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
MIDLAND-ROSS CORP., JANITRO AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Reciouti & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Texas Instrument Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood ,Calif.
United Aircraft Corp., Hamilton Standards Div., Windsor Locks, Conn.
Vapor Corporation, Vap-Air Division, 80 East Jackson Blvd., Chicago 4, Ill.

Helicopters

Bell Helicopter Company, Box 482, Fort Worth 1, Texas
The Boeing Co., Box 3707, Seattle 24, Wash.
The Boeing Co., Verol Div., Woodland Ave. and R.R., Morton, Pa.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Cessna Aircraft Co., Wichita, Kan.
Del Marr Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Gyrodyne Co. of America, Inc., St. James, N. Y.
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Hughes Tool Company, Aircraft Div., Florence & Teale Sts., Culver City, Calif.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Republic Aviation Corp., Farmingdale, N. Y.
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Hub Assemblies, Helicopter Rotor

Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Kelsey-Hayes Co., Steel Pitts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Hubs, Propeller

Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wis.
Bethlehem Steel Co., Bethlehem, Pa.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Hartzell Propeller Co., Washington Dr., Piqua, Ohio
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Humidity Control Systems

Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
THE GARRETT CORPORATION AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**

Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Task Corp., 1009 E. Vermont, Anaheim, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Hydroskis

All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.

Igniters, Jet Engine

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Hercules Powder Company, Hercules Tower, 910 Market Street, Wilmington, Del.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
H. K. Porter Co., Inc., Thermoid Div., Porter Bldg., Pittsburgh, Pa.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Texaco Experiment Incorporated, Richmond 2, Va.

Ignition Systems, Airborne

Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.

Impellers

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N Y.
Jarvis Corp., Portland, Conn.
Keuffel & Esser Company, Optics Metrology Div., Adams & Third St., Hoboken, N. J.
Ladish Co., 5418 South Packard Ave., Cudahy, Wis.
Pratt & Whitney Aircraft, East Hartford, Conn.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Therm, Ithaca, N. Y.
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio

Indicators

a. Airspeed
b. Angle-of-Attack
c. Angle-of-Yaw
d. Engine Synchronizer
e. Fuel Flow
f. Fuel Mixture
g. Ground Position
h. Ice-Warning
i. Oxygen Flow
j. Oxygen Warning
k. Position
l. Rate-of-Climb
m. Remote
n. Stall Warning
o. Temperature
p. Thrust
q. Turn & Bank
r. VOR, RMI

ACF Electronics, a Division of ACF Industries, Paramus, N. J., g
Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada, k
Aero Mechanism, Inc., 13966 Saticoy St., Van Nuys, Calif., a, n
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn., e, h, n. **SEE ADV. P. 254**
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., i, j
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa., b, k, m
AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich., q
American Gas & Chemical, Inc., P. O. Box 101, Gracie Station, New York 28, N. Y., i
Astek Instrument Corp., Armonk, N. Y., a, l, m, o, p
Astrosystems, Inc., 220 East 23rd St., New York 10, N. Y., m
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., e, o
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., e
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, a, c, e, g, k, l, q, r
Bendix Corporation, Fisher Building, Detroit 2, Mich., e
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b, c, f, o, p, r
The Bendix Corporation, Friez Instrument Div., 1400 Taylor Ave., Baltimore 4, Md., e, k, m, p
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa., a, b, c, e, k, m, n, o, p. **SEE ADV. P. 164**
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa, a, e, i, j, l, q **SEE ADV. P. 72**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind., b, g, k, q
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada, h
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., a, b, c, e, g, h, q
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif., k
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, r, k
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, N. Y. e, i, o
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., p
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill., h
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., a, b, c, e, f, g, l, o, p, q
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., o
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif., h
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., o
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., m
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., e, o
Fluid Power Inc., Macedonia, Ohio, l
The Foxboro Company, Waugh Engineering Div., 7740 Lemona Avenue, Van Nuys, Calif., e
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, c
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., g, q
General Precision Inc., Kearfott Div., Little Falls, N. J., k, m
General Precision, Inc., Librascope Div., Glendale 1, Calif., g
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., b, c, n
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., g, m
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif., a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y., e, o
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., m
Humphrey, Inc., 2805 Canon Street, San diego 6, California, a, n
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y., a, p. **SEE ADV. P. 247**
Johnson-Williams, Inc., 2625 Park Blvd., Palo Alto 23, Calif., h
Karnish Instruments, Inc., 210 Third Avenue, Lock Haven, Pennsylvania, a, l
Lear, Inc., 3171 South Brundy Drive, Santa Monica,
The Lee Co., P. O. Box 418, Westbrook, Conn., e, o
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., o
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., k, o
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., d
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn., o
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., o
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b, c, d, e, f, g, i, j, k, l, n, o, p
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a, b, c, d, e, f, g, i, j, k, l, n, o, p. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Minneapolis-Honeywell Regulator Co., Precision Meter Division, Grenier Field, Manchester, N. H., b, d, e, o, r
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., r
Newark Controls Co., 15 Ward St., Bloomfield, N. J., a, b
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga, Park, Calif., e
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Northrop Corp., Northrop Building, Beverly Hills, Calif., b
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., e, g, k, m, p
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., o
Penn Keystone Corp., Derby, Conn., b, g, k, m
Puritan Eqpt. Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo., l, j
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., o
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., d, h, i
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., i, j
Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y., b, n
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., n, p
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif., e. **SEE ADV. 3rd COVER**
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., i, j

Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, c, e, g, h, k, l, m, n, o, p
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., a, e, i, j
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., i, j
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., e, m, o
Specialties Inc., Charlottesville-Albemarle Airport, Charlottesville, Va., b, c, l, n
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., k
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a, l, o, q
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., g, k
Task Corp., 1009 S. Vermont, Anaheim, Calif., h.
Teleflex Inc., North Wales, Pennsylvania, e, k, o
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., l, o
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif., a, b, c, n
United Control Corp., Box 3104, Seattle 14, Wash., b, h, k
United Electric Controls Co., 85 School St., Watertown 72, Mass., o
Veeder-Root, Inc., Hartford 2, Conn., k
Westinghouse Air Brake Co., Union Switch & Signal Div., Pittsburgh 18, Pa.
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., a

Injection Systems

a. Fuel
b. Water

AIRWORK CORPORATION, Millville, N. J., b. **SEE ADV. P. 286**
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind., a, b. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y., b
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich., a
Curtiss-Wright Corp., Marquette Div., 1145 Galewood Dr., Cleveland, Ohio, b
Delavan Manufacturing Company, Grand Avenue and 4th St., West Des Moines, Iowa, a, b
Designers for industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b
The Lee Co., P. O. Box 418, Westbrook, Conn., a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., b
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn., a, b
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., a
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, b
Titan Pump & Engrg. Corp., 43600 Grand River Ave., Novi, Mich., a

Instruments

a. Aircraft
b. Helicopter

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., a
Aero Instrument Co. Inc., 5105 Denison Ave., Cleveland 2, Ohio, a, b
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, b
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnoor, Pa., a, b
Airpax Electronics, Inc., Fort Lauderdale, Fla., a
Airpax Electronics, Inc., Cambridge, Md., a
Airpax Electronics, Inc., Van Nuys, Calif., a
AIRWORK CORPORATION, Millville, N. J., a, b. **SEE ADV. P. 286**
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich., a, b
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a, b
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, b
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a
The Bendix Corporation, Freiz Instrument Div., 1400 Taylor Ave., Baltimore 4, Md., a, b
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa., a, b. **SEE ADV. P. 164**
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa, a, b. **SEE ADV. P. 72**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind., a, b
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, b
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., a, b
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a
Colvin Laboratories, Inc., 364 Glenwood Avenue, East Orange, N. J., a
Consolidated Airborne Systems, Inc., 900 Third Avenue, New Hyde Park, N. Y.
Daystrom, Inc., Pacific Div., 9320 Lincoln Alvd., Los Angeles 45, Calif., a, b
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., a
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., a, b
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y., a, b. **SEE ADV. P. 167**
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif., a
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., a. **SEE ADV. P. 154**
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., a, b
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif., a, b
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif., a, b
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., a
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., a
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif., a, b
Karnish Instruments, Inc., 210 Third Avenue, Lock Haven, Pa., a, b
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., a, b
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suit #1048, Washington, D. C.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., a, b
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill., a
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., a, b
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., a, b
Northrop Corp., Northrop Building, Beverly Hills, Calif., a
Penn Keystone Corp., Derby, Conn., a, b
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., a, b
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b
Sparton Corp., Sparton Electronics Div., Jackson, Mich., a
Specialties Inc., Charlottesville-Albemarle Airport, Charlottesville, Va., a, b
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., a
Sperry Rand Corporation, Sperry Gyroscope Company, Great Neck, N. Y., a
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif., a, b
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a, b
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn., a, b
United Control Corp., Box 3104, Seattle 14, Wash., a, b
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md., a
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Intercoolers

a. Engine Air
b. Pressurization
c. Supercharger

Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella, Ave., Los Alamitos, Calif., b
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
GENERAL MOTORS CORPORATION, HARRISON RADIATOR DIVISION, Washburn Street, Lockport, N. Y., a, b, c. **SEE ADV. P. 71**
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio, a. **SEE ADV. P. 255**
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass., a, b
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc., a, b, c
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, a, b, c

Laminators, Plastic High Pressure

Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
Calfibe Co., P. O. Box 832, Redlands, Calif.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Garlock Inc., 402 Main St., Palmyra, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
The National Glaco Chemical Co., Industrial Coatings Div., 1949 N. Cicero Ave., Chicago 39, Ill.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Road, Cincinnati, Ohio
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif.
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
Synthane Corp., Oaks, Pa.
Taylor Fibre Company, Box 471, Norristown, Pa.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordonva St., Los Angeles 7, Calif. **SEE ADV. P. 235**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.

Landing Gear Assemblies

Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
Cleveland Pneumatic Tool Co., 3781 E. 77 St., Cleveland 1, Ohio
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Downer Aircraft Company, Alexandria, Minn.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada

The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Iron Fireman Mfg. Co., Aircraft Div., 4784 S. E. 17th Ave., Portland, Ore.
Jarry Hudraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Mooney Aircraft, Inc., Kerrville, Texas
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.

Launchers, Airborne Rocket

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Bethlehem Steel Co., Bethlehem, Pa.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Gayston Corp., 1225 Ray St., Dayton, Ohio
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
HOUSTON-FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, California
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Launching Equipment, Aircraft

All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Edo Corp., 13-10 111th St., College Point 56, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Ordnance Dept., 100 Plastics Ave., Pittsfield, Mass.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Lavatory Equipment

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Airaterra, 630 Paula Ave., Glendale 1, Calif.
Garlock Inc., 402 Main St., Palmyra, N. Y.
Garret Mfg. Co., On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Light, Black

Engeland Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
George W. Gates Co., Inc., Dept. A. W. Hempstead Tpke & Lucille Ave., Franklin Square, N. Y.
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Reynolds Electric Company, 3000 River Road, River Grove, Ill.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif.

Lighting Equipment, Instrument Panel

Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.
Corning Glass Works, Corning, N. Y.
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
Luminator Inc., 120 N. Peoria St., Chicago 7, Ill.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regualtor Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Monroe Industries, Inc., 938 36 St., S.E., Crand Rapids 8, Mich.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.

Lights

a. Dial
b. Landing
c. Navigation, Rotating Beacon, Position Flashing

ACR Electronics Corp., 551 West 22nd St., New York 11, N. Y. C., c
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa., c
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill., c
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif., a
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y., b, c. **SEE ADV. P. 167**
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio, a, b, c
General Precision Inc., 50 Prospect Ave., Tarrytown N. Y., b
Luminator Inc., 120 N. Peoria St., Chicago 7, Ill., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, c
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road Boston 35, Mass., a, c. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, c
Monroe Industries, Inc., 938 36 St., S.E., Grand Rapids 8, Mich., a
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., c
Trans-Lite, Inc., P. O. Box 70, Milford, Conn.
Victoreen Instrument Co., Jordan Electronic Div., 121 So. Palm Ave., Alhambra, Calif., c
Westinghouse Electric Corporation, Westinghouse Lamp Division, MacArthur Ave., Bloomfield, N. J.

Liners, Combustion Chamber

Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Gentz Industries Inc., 23566 Schoenherr, Warren, Mich.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
LAVELLE AIRCRAFT CORP., Newton, Bucks County, Pa. **SEE ADV. P. 98**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Portland Copper Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
A. V. Roe Canada Ltd. A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Aircraft Co., 2200 Pacific Highway. San Diego 12, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Thompson Ramo Wooldridge Inc., Jet Division, 23555 Euclid Ave., Cleveland 17, Ohio

Litters

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Bristol Aero-Industries Ltd. Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, N. P.
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif.

Machmeters

Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.

Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Desk-Sign Manufacturing Company, 223 South 61st St., Philadelphia 39, Pa.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeornautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div, Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.

Masts, Helicopter Rotor

Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Continental-Emsco Company, A Div., of the Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Reynolds Electric Company, 3000 River Road, River Grove, Ill.

Midframe Sections, Turbine Engine

Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
American Metal Products Co., 5959 Linsdale Ave., Detroit 4, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Portland Cooper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Mounting Trunnions, Turbine Engine

Altamil Corp., Defense Pdts., Sales, 1201 S. Ohio St., Martinsville, Ind.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Pratt & Whitney Aircraft, East Hartford, Conn.
Republic Aviation Corp., Farmingdale, N. Y.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**

Mounts

a. Engine b. Gun

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind., a
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio, a
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Continental Motors Corp. Aircraft Engine Div., 205 Market St., Muskegon, 3, Mich., a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., b
Downer Aircraft Company, Alexandria, Minn., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio, a
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 98**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif. a
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., a
M-B Electronics, 781 Whalley Ave., New Haven, Conn., a
Mechanical Rubber Products Co., Warwick, N. Y., a, b
Republic Aviation Corp., Farmingdale, N. Y., b
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., b
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif., a. **SEE ADV. P. 74**
Talley Corp., The, Newbury Park, Calif., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., a, b
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a

Mufflers, Jet Engine

Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Pratt & Whitney Aircraft, East Hartford, Conn.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Universal Metal Prods., Inc., 331 N. Vineland Ave., City of Industry, Calif.

Nozzles

a. Exhaust, Gas Turbine Engine
b. Exhaust, Reciprocating Engine
c. Fuel Injection, Gas Turbine Engine

Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind., a, b, c
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y., c
American Metal Products Co., 5959 Linsdale Ave., Detroit 4, Mich., a
American Welding & Manufacturing Company, Dietz Rd., Warren, Ohio, a
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., c
THE BENDIX CORPORATION, ECLIPSE MACHINE DIV., Elmira, N. Y., c. **SEE ADV. P. 75**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a
Delavan Manufacturing Company, Grand Ave. and 4th St., West Des Moines, Iowa c
Engineered Products Co. The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich., c
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, c
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b, c
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich., a, b, c
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif., a, c. **SEE ADV. P. 103**
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
LAVELLE AIRCRAFT CORP., Newton, Bucks County, Pa., a **SEE ADV. P. 98**
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, c
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C., a, c
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Pratt & Whitney Aircraft, East Hartford, Conn., a
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, c
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, a
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a, b
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., a
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a. **SEE ADV. P. 72**
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y., c
Therm, Ithaca, N. Y., a, b, c
C. W. Torngren Co., 236 Pearl St., Somerville, Mass., a
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b, c

Panels, Flight Instrument

Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park., N. Y.
Downer Aircraft Company, Alexandria, Minn.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
GENERAL MOTORS CORP., AC Spark Plug Div., Milwaukee 1, Wis. **SEE ADV. P. 154**
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Amacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Mooney Aircraft, Inc., Kerrville, Texas
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
U. S. Radium Corp., P. O. 246, Morristown, N. J.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Pistons, Reciprocating Engine

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Continental Motors Corp. Aircraft Engine Div., 205 Market St., Muskegon, Mich.
Pratt & Whitney Aircraft, East Hartford, Conn.

Pitot Tubes

Aero Instrument Co. Inc., 5105 Denison Ave., Cleveland 2, Ohio
Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Ill.
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn. **SEE ADV. P. 254**
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo.
Mechanical Rubber Products Co., Warwick, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.

Pressurization Systems

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada

Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Fluidgenics, 2640 Coolidge Ave., National City, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Paul Chemical Co. Inc., 604 S Raymond Ave., Fullerton, Calif., b, d, e
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21 Minn.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.

Primers, Engine

Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Kohler Co., Kohler, Wis.
Minneapolis-Honeywell Regulator Co., Precision Meter Div., Grenier Field, Manchester, N. H.
Pratt & Whitney Aircraft, East Hartford, Conn.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.

Propellers

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Associated Products of America, Inc., 175 Fifth Ave., N. Y. 10, N. Y.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Flottorp Manufacturing Company, St. Petersburg 32, Florida
General Motors Corporation, Allison Div., Indianapolis 6, Indiana
Hartzell Propeller Co., Washington Dr., Piqua, Ohio
McCauley Industrial Corp., 1840 Howell Ave., Dayton 17, Ohio
Minneapolis-Honeywell Regulator Co., Precision Meter Div., Grenier Field, Manchester, N. H.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Pushrods, Valve

Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Pratt & Whitney Aircraft, East Hartford, Conn.

Quadrants, Engine Control

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Downer Aircraft Company, Alexandria, Minn.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Teleflex Inc., North Wales, Pa.

Radiators

a. Engine-Cooling
b. Oil-Cooling

Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich., b
Fairchild-Stratos Corp., Stratos Division, Long Island, N. Y.
THE GARRETT CORPORATION AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. 106**
GENERAL MOTORS CORPORATION, HARRISON RADIATOR DIVISION, Washburn Street, Lockport, N. Y., a, b. **SEE ADV. 71**
Lytron, Inc., 42 Brookford St., Cambridge, Mass., b
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass., a, b
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a, b
Trane Co., Aircraft Heat Exchange, La Crosse, Wis., a, b
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, a, b

Recovery Equipment, Aircraft

ACR Electronics Corp., 551 West 22nd Street, NYC
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J. **SEE ADV. P. 106**
THE GARRETT CORP. AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45. **SEE ADV. P. 106**
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Walter Kidde & Co., 256 Main St., Belleville 9, N. J.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas
Northrop Corp., Northrop Bilding, Beverly Hills, Calif.
Rubber Fabricators, Inc., Grantsville, W. Va.
Ryan Aerospace, Lindbergh Field, San Diego 12,
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
M. STEINTHAL & CO., INC., 222 Park Avenue South, New York 3, N. Y. **SEE ADV. P. 39**
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Refrigerating Systems

Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
Cleveland Technical Center, Inc., 577 E 152 Street, Cleveland 10, Ohio
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Paul Chemical Co. Inc., 604 S Raymond Ave., Fullerton, Calif.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Task Corp., 1009 E. Vermont St., Anaheim, Calif.

Refrigerators, Food Storage

Cleveland Technical Center, Inc., 577 E 152 Street, Cleveland 10, Ohio
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Refueling Devices, In-Flight

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1,
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Ill. **SEE ADV. P. 70**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40 Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Reglator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Neptune Meter Co., Revere Corp., of America, Wallingford, Conn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3RD COVER**
United Control Corp., Box 3104, Seattle 14, Wash.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Release Mechanisms

a. Gliders, Tow Targets, etc.
b. Tank

All American Engineering Co., DuPont Airport, Box 1247, Wilmington 99, Del.
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada. b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a, b
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., b
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif., a, b
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
HOUSTON FEARLESS CORPORATION PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif., a. **SEE ADV. P 103**
Jack & Heintz, a division of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio
Lundy Electronics & Systems, Inc., Glen Head, N. Y., a
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., b
Republic Aviation Corp., Farmingdale, N. Y., b
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y., a

Reversers, Thrust

The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
The Boeing Co., Box 3707, Seattle 24, Wash.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Flight Propulsion Div., Building 100, Cincinnati 15, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles
Rohr Aircraft Corp., Foot of H Street, Chula Vista, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.

Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 72**
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.

Rings

a. Blade, Gas Turbine Engine
b. Clamping, Gas Turbine Engine

American Welding & Manufacturing Company, Dietz Road, Warren, Ohio, a
Chase Brass & Copper Co., Incorporated, Chase Metals Service Div., 236 Grand St., Waterbury 20, Conn.
Dover Corp., Cook Airtomic Divn., 918 South Eight St., Louisville 3, Ky., a
Engelhard Industries, Inc., 113 Astor St., Newark 2, New Jersey
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, a, b
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., b, **SEE ADV. P. 260**
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., a
Pratt & Whitney Aircraft, East Hartford, Conn.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a
Prontour Company, Metalform Div., 3490 West 140th St., Cleveland 11, Ohio, a, b
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Thompson Ramo Wooldridge Inc., Jet Division, 23555 Euclid Ave., Cleveland 17, Ohio, a

Rockets

Aerojet-General Corp., Gen. Tire & Rubber Co., Sacramento, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Ariz.
Suchy Div., Inc., 200 W. 57th St., New York 19, N. Y.
Texaco Experiment Incorporated, Richmond 2, Virginia

Rotor Assemblies, Gas Turbine Engine

AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4TH COVER**
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., a
Thompson Ramo Wooldridge Inc., Jet Div., 23555 Euclid Ave., Cleveland 17, Ohio

Seats

a. Crew
b. Ejector
c. Passenger
d. Troop

AERONCA MFG. CORP., Middletown, Ohio, c. **SEE ADV. P. 3**
Aerotec Industries, Inc., Aerotherm Div., Dept. W, Bantam, Conn., a, c
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a, b, c
Associated Company, Inc., 1441 McLean Blvd., S., Witchita 13, Kan., a
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass., b
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif., b, c, d
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada., a, b, c, d
Century Electronics, Tulsa, Okla., a, c
Century Electronics & Instruments, Inc., 1333 N Utica, Tulsa 10, Okla., c
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill., b
C. R. Daniels, Inc., Aviation Div., Daniels, Md., a, b, d
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, N. Y., d
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b, c, d
Downer Aircraft Company, Alexandria, Minn., a, c
Flight Line Corp., 8330 San Fernando Rd., Sun Valley, Calif., a, c, d
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., b
General Dynamics Fort Worth, P. O. Box 748, Fort Worth, Texas, b
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif., a, c, d
George E. Harris & Co., Inc., 3241 E. Douglas, Witchita 8, Kan., a, c
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va., a, c, d
Northrop Corp., Northrop Building, Beverly Hills, Calif., b
Oro Mfg. Co., 1425 East Michigan St., Adrian, Mich., d
Republic Aviation Corp., Farmingdale, N. Y., b
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., a, b
Teco, Inc., 3210 Winona, Burbank, Calif., a, c, d
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y. a, b, c, d
Universal Equipment Corp., 292 South La Cienega Blvd. Beverly Hills, Calif., a, c
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif., a, b, c, d

Servo Mechanism Control Systems

Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
Airpax Electronics, Inc., Van Nuys, Calif.
Airpax Electronics, Inc., Fort Lauderdale, Fla.
Airpax Electronics, Inc., Cambridge, Md.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Raymond Atchley, Inc., Div. of American Brake Shoe Co., 2339 Cotner Ave., Los Angeles 64, Calif.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Belock Inst. 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Holywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
THE BENDIX CORPORATION, Montrose Div., South Montrose, Pa. **SEE ADV. P. 164**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
CLIFTON PRECISION PROD. INC., 5050 State Rd., Drexel Hill, Pa. **SEE ADV. P. 146**
Consolidated Airborne Systems, Inc., 900 Third Ave. New Hyde Park, N. Y.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daystrom, Inc., Military Electronics Div., Archibald, Pa.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Dowty Equiupment of Canada Limited, Ajax, Ontario, Canada
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Electrosolids Corp., 13745 Satiscoy Street, Panorama City, Calif.
Elm Instrument Corp., 30 Chasner Street, Hempstead, N. Y.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y.
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
GARRETT CORPORATION, 98-51 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
B. H. HADLEY, INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct. New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Electro-Mechanical Div., 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
F. B. MarLaren Company, Inc., 15 Stepar Place, Huntington Station, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkeley, Mich.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Reciputi & Weiss, Inc., 635 Oak St., Copiogue, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servo-Tek Products Company, 1086 Goffle Rd., Hawthorne 1, N. J.
Solartron, Inc., 1743 S. Zeyn St., Anaheim, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Specialties Inc., Charlottesville-Albemarle Airport, Charlottesville, Va.

Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd. at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
Vapor Corporation, Vap-Air Div., 80 E. Jackson Blvd., Chicago 4, Ill.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Shock Absorbers, Landing Gear

Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
Cleveland Pneumatic Tool Co. ,3781 E. 77 St., Cleveland 1, Ohio
Downer Aircraft Company, Alexandria, Minn.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Iron Fireman Mfg. Co., Aircraft Div., 4784 S.E. 17th Ave., Portland, Ore.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.

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Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
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Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio

Skis, Aircraft

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Edo Corp., 13-10 111th St., College Point 56, N. Y.
Federal Aircraft Works, Inc., 3456 N. Washington Ave., Minneapolis 12, Minn.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Lockheed-Georgia Company (A Division of Lockheed Aircraft Corporation), 86 S. Cobb Dr., Marietta, Ga.

Sound Suppressors, Airborne

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General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Flight Propulsion Div., Building 100, Cincinnati 15, Ohio
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.

Spinners, Propeller

Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Flottorp Manufacturing Company, St. Petersburg 32, Fla.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Skytronics, Inc., 227 Oregon St., El Segundo, Calif.
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Spinnings, Metallic

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Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

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b. Reciprocating Engines

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American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y., a, b
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth St., Oxnard, Calif., a
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., a
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind., a. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b
The Boeing Co., Box 3707, Seattle 24, Wash., a
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., a
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich., b
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Ill., a. **SEE ADV. P. 70**
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
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THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a. **SEE ADV. P. 106**
Garwin Inc., 1326 Walnut St., Wichita, Kan.
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General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
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Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
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Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., a
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
SUNSTRAND CORP., SUNSTRAND AVIATION DIV., 2421 Eleventh St., Rockford, Ill., a. **SEE ADV. P. 289**
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a

Superchargers

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b. Engine

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Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a

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Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Penn-Michigan Mfg. Corp., 220 South Kirk St., Lafayette, Ohio
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Republic Aviation Corp., Farmingdale, N. Y.
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Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
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Tailskids

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Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
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Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., a, b, c
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
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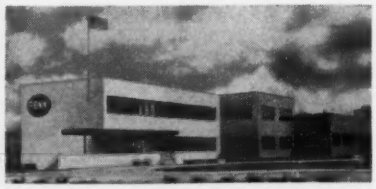

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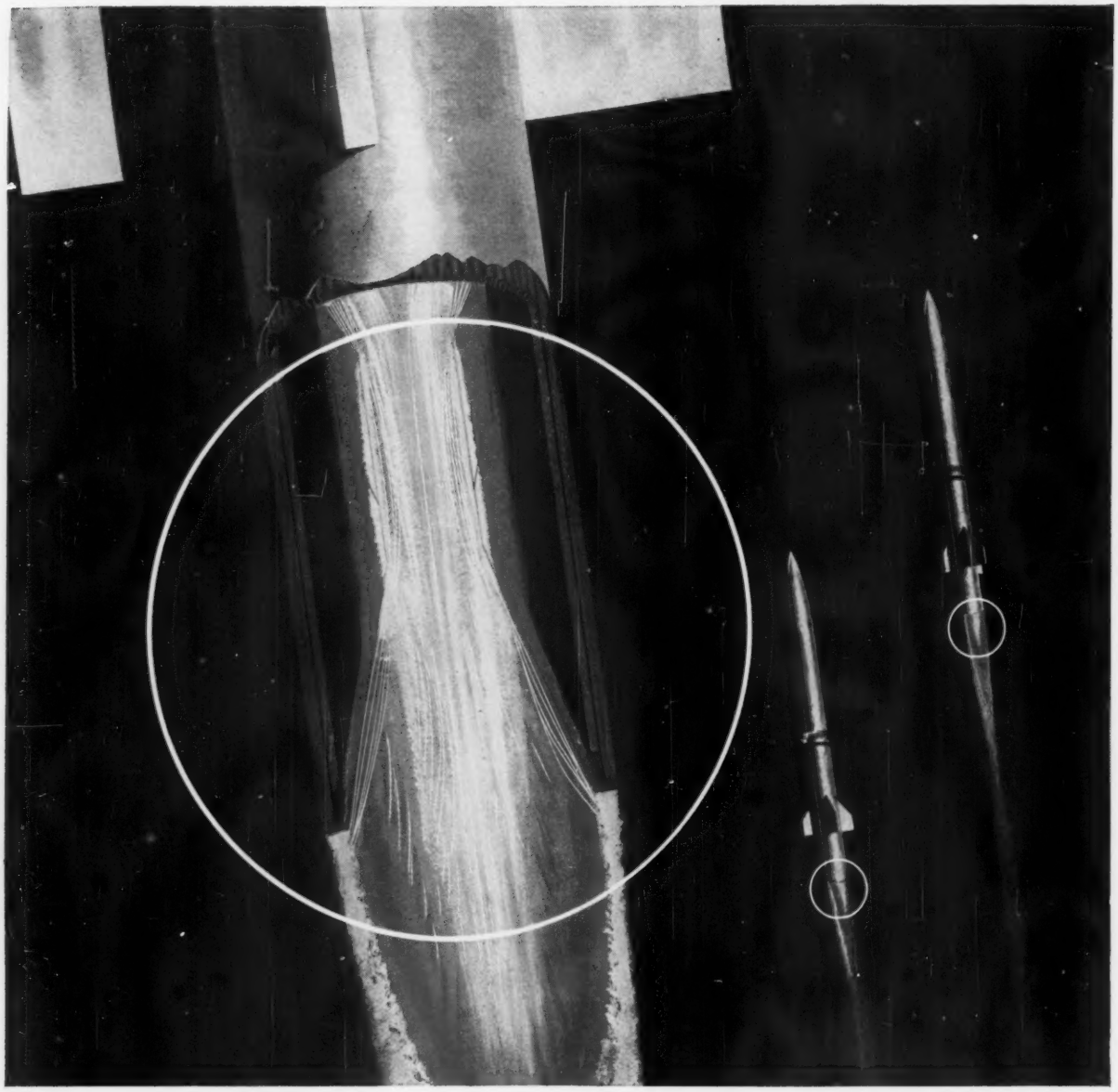

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LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., c. **SEE ADV. P. 98**
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Lockheed-Georgia Co., Div. of Lockheed Aircraft Corp., 86 So. Cobb Drive, Marietta, Ga., a
North American Aviation, Inc., Internationl Airport, Los Angeles 45, Calif., a, b
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R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., c
Republic Aviation Corp., Farmingdale, N. Y., a, b
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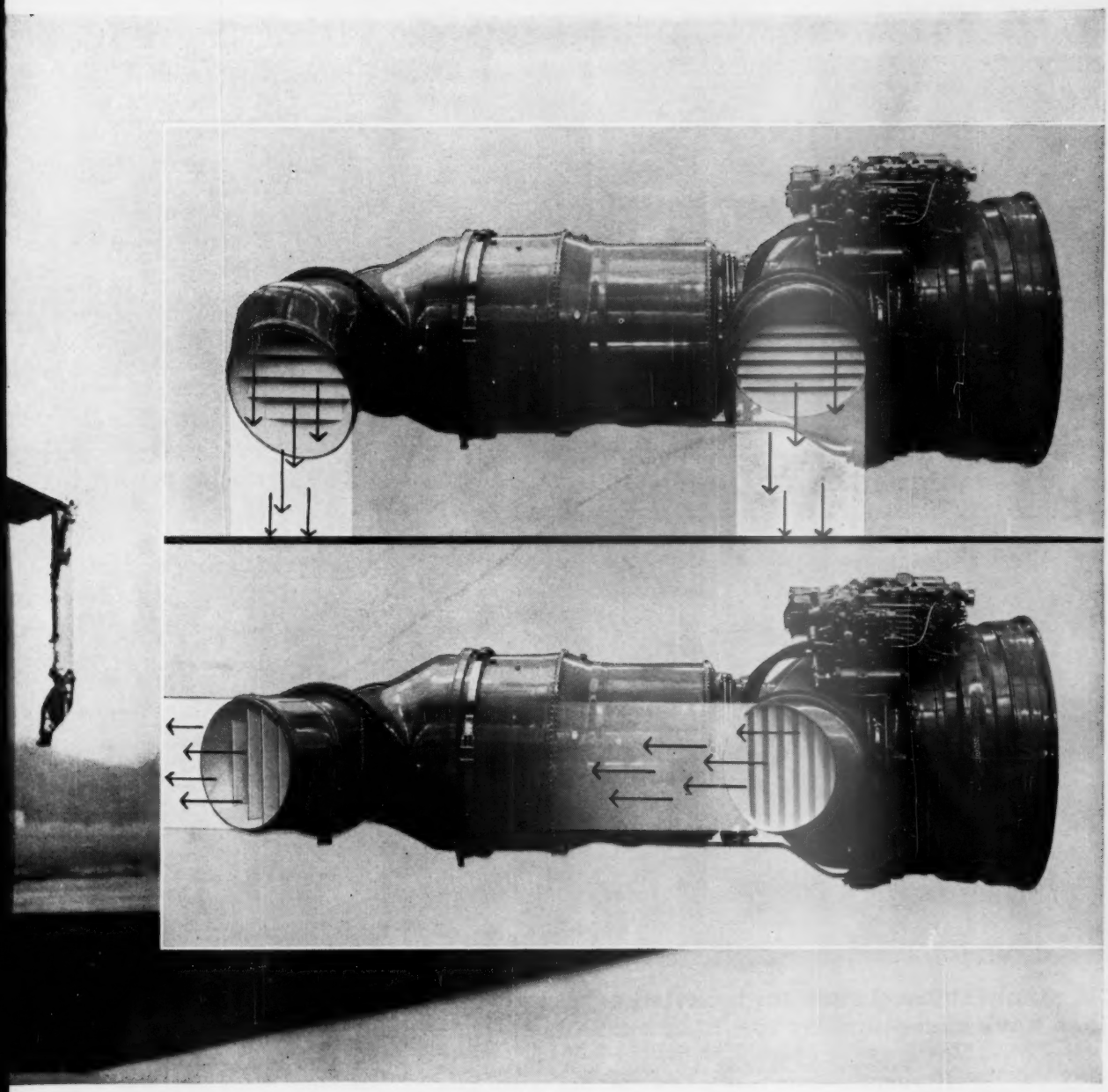

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Turrets, Gun

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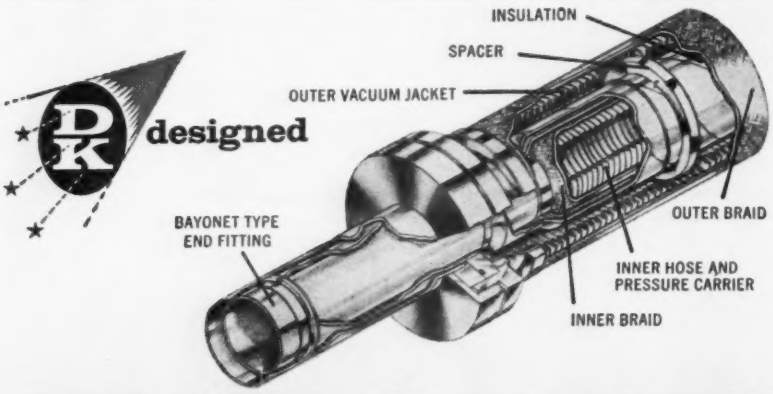

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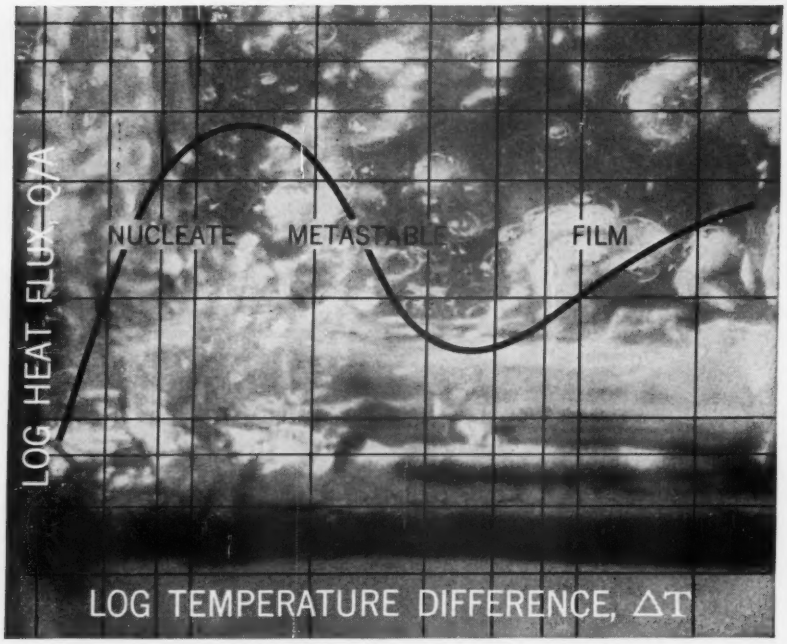
CRYOGENICS



This remarkable photo of liquid nitrogen (–320.4°F.) shows all three boiling modes—nucleate, metastable, and film boiling—on a single surface at a single heat flux.

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Pioneer-Central Division

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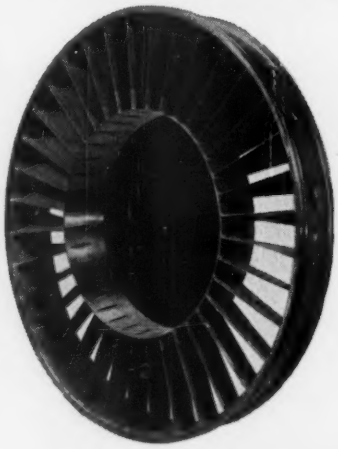
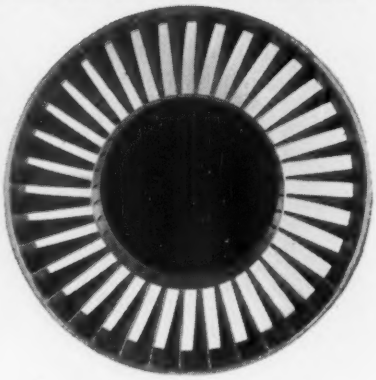


FABRICATIONS



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Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
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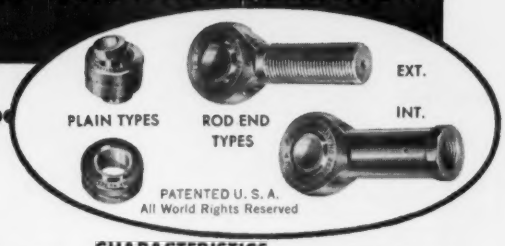

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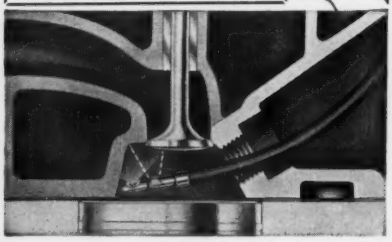

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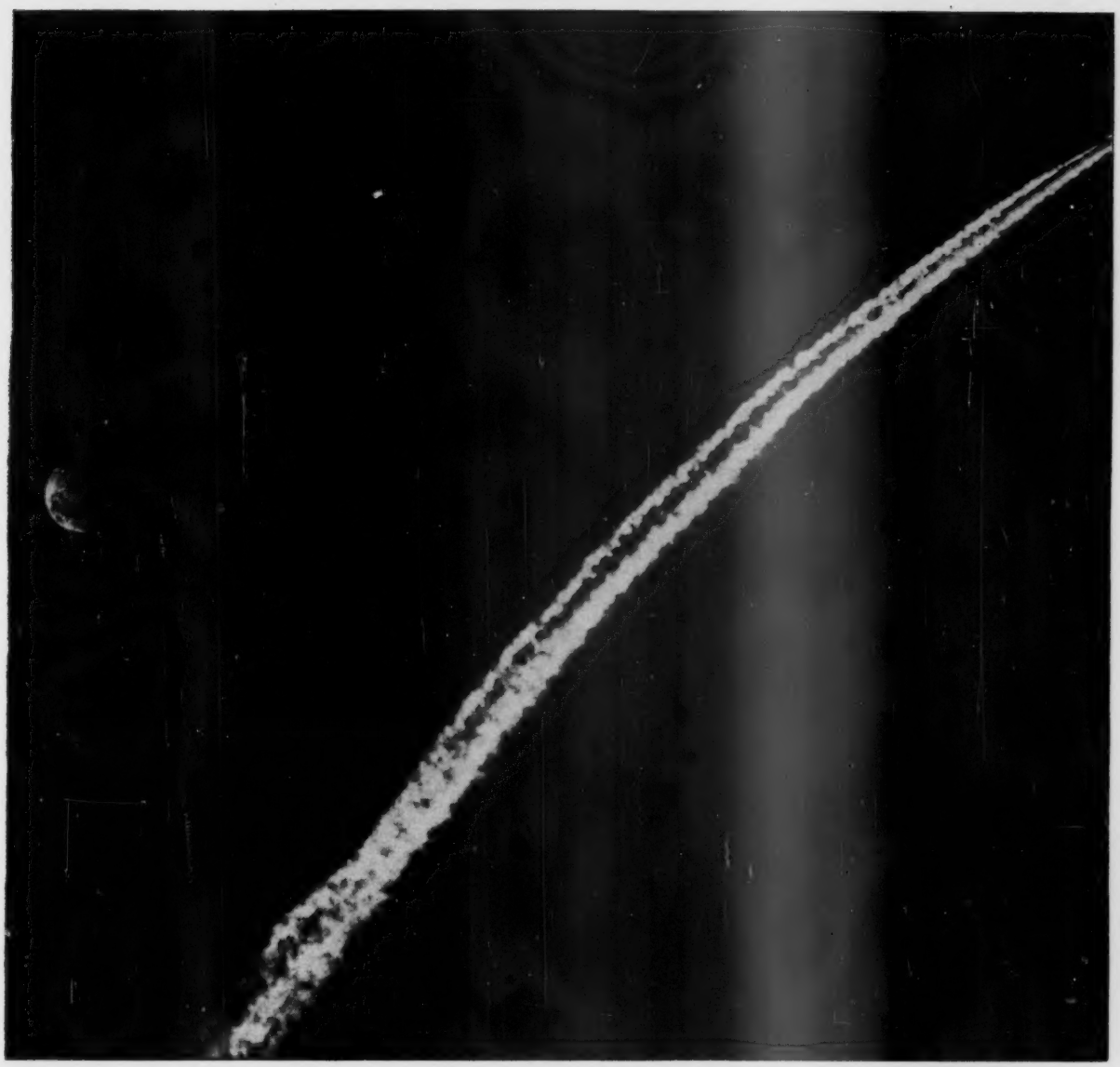

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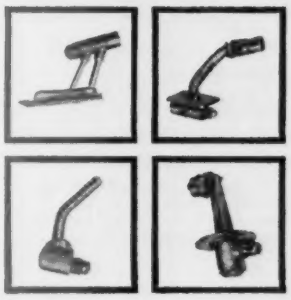

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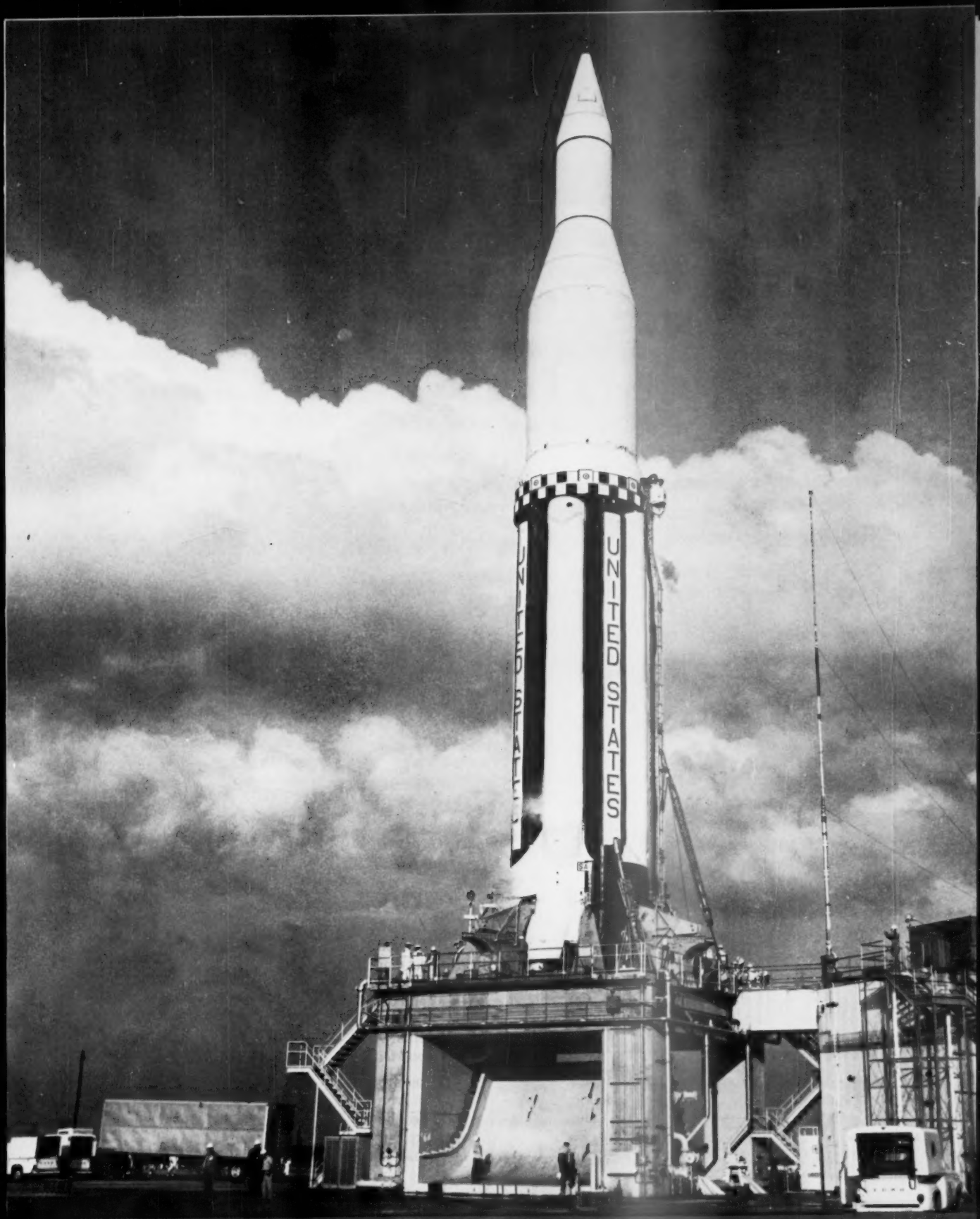

Saturn C 1 during pre-launch check on Complex 34, Cape Canaveral, Fla.

Space Vehicles & Missiles

Section B

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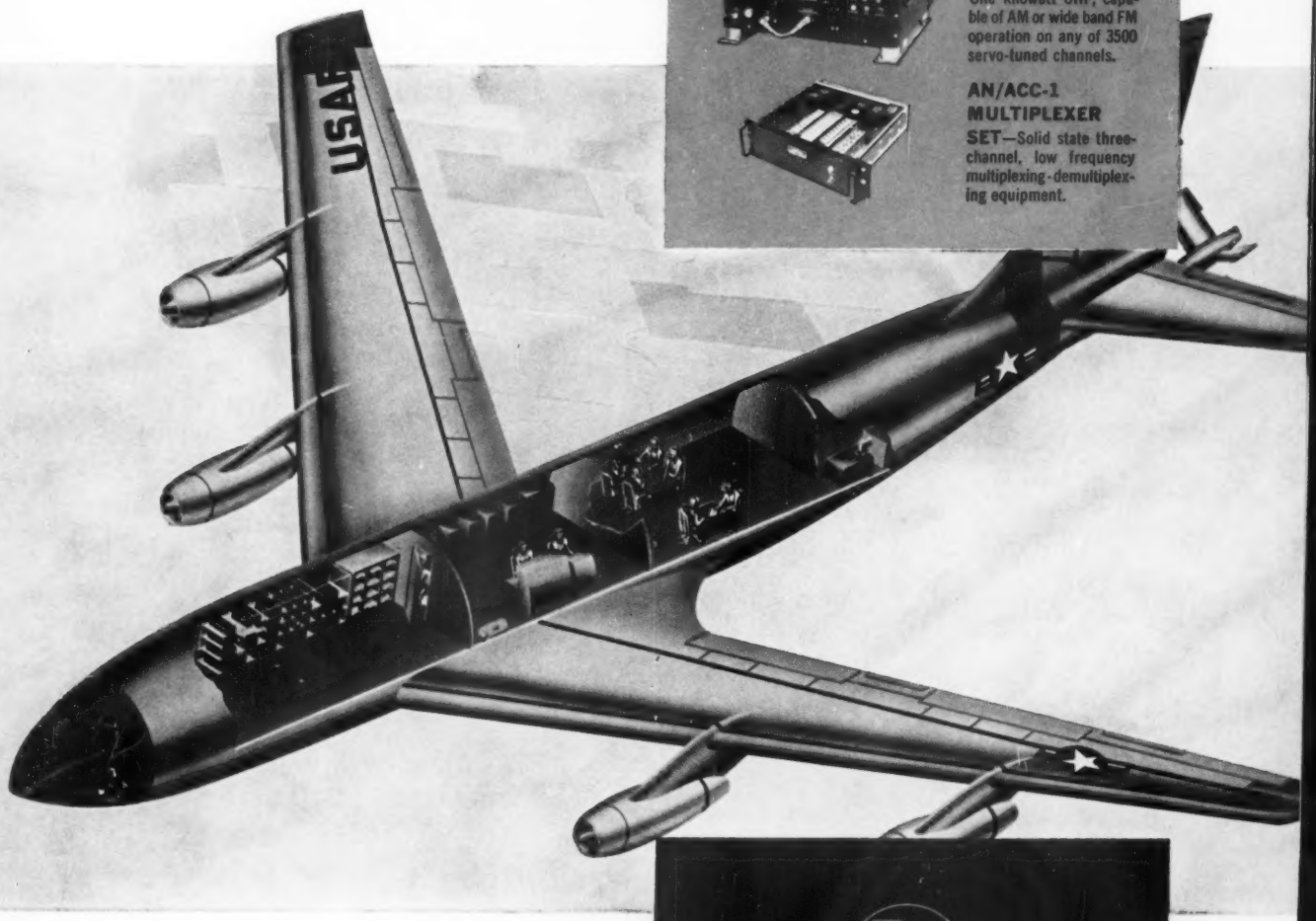

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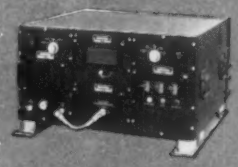
UHF, with integral AM and FM detectors and audio amplifiers . . . completely remote controlled, including servo tuning for 3500 channel operation.



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One kilowatt UHF, capable of AM or wide band FM operation on any of 3500 servo-tuned channels.

AN/ACC-1 MULTIPLEXER SET—Solid state three-channel, low frequency multiplexing-demultiplexing equipment.

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- *Widebanded both 1KW transmitter and ECI receiver*
- *Provided both 1KW transmitter and the receiver with AM-FM capability*
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- *Designed, developed, built and delivered the low frequency multiplex*
- *Completely integrated switchboard, multiplex, intercom and RF equipments into a 48-channel system.*

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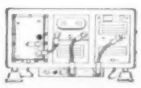
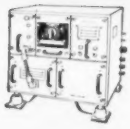
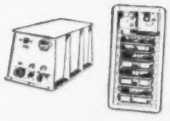


COMMUNICATIONS



DATA LINK



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Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
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Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 North Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
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GRUMMAN AIRCRAFT ENGINEERIWG CORP., Bethpage, N. Y. **SEE ADV. P. 44**
High Temperature Materials, Inc., 130 Lincoln Street, Boston 35, Mass.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Rohr Aircraft Corp., Foot of H Street, Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Airvraft Co., 2200 Pacific Highway, San Diego
Sunstrand, Denver Division, 2480 West 70th Avenue, Denver 21, Colo.

Compressor Assemblies

A. R. F. Products, Inc., 7627 Lake St., River Forest, Ill.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif., a, d
Avco Corp., Cincinnati 41, Ohio, c
Beckman Instruments, Inc., Systems Div., 2400 Harbor
Solar Aircraft Co., 2200 Pacific Highway, San Diego
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. d. **SEE ADV. P. 288**
Bendix Corporation, Fisher Building, Detroit 2, Mich., c
Cohu Electronics, Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif., a
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, c
Columbia Broadcasting Sys. Inc., CBS Laboratories, Div., High Ridge Rd., Stamford, Conn., a
Continental Electronics Mfg. Co., Subsidiary Ling-Temco-Vought, Inc., 4212 S. Buckner Blvd., Dallas
Cook Electric Co., 2700 Southport Ave., Chicago 44,
Cook Electric Company, Cook Technological Center, Advance Planning Dept.. 6401 Oakton Street, Morton Grove, Ill., d
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
DuKane Corporation, St. Charles, Ill., c, d
Eastern Industries, Inc., 100 Skiff St., Hamden 14,
Epsco Incorporated, Equipment Div., 275 Massachusetts Ave., Cambridge 39, Mass., d
Executone, Inc., 415 Lexington Ave., New York 17,
General Cable Corp., 730 Third Ave., New York 17,
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York, b. c, d
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., c. **SEE ADV. P. 154**
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., a
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pennsylvania, b, c, d
Hazeltine Corporation, Little Neck 62, N. Y., d
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.,
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshay Blvd., Torrance, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9,
Leach Corp., 18435 Susana Rd., Compton, Calif., d
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., c
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b, c, d
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, b, c, d
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., b, c, d
The Martin Company, Baltimore 3, Md. b, c, d
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., c
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b. **SEE ADV. P. 165**
Pratt & Whitney Aircraft, East Hartford, Conn.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J., c, d
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, b, c, d
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., b, c, d
Royal Industries Inc., Vard Div., 2981 E Colorado St., Pasadena 8, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b, c
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., c, d
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., d
Sparton Corp., Sparton Electronics Div., Jackson, Mich., c
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC DIVISION, 2750 West 7th St., St. Paul 16, Minnesota, d **SEE ADV. P. 112, 113**
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., d
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N.E., Minneapolis 21, Minn.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass., b, c, d
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif., c
Varian Associates, 611 Hansen Way, Palo Alto, Calif., c
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass., d
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md., d. **SEE ADV. P. 158**

Communication Equipment

a. Closed Circuit **c. Radio**
b. Experimental **d. Special**

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., d
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass., d
Bendix Corp., Radio Div., Towsen, Md., b, c
Colorado Research Corp., Broomfield, Colo., a, b, c, d
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, b, c, d
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburg, Fla., b, c, d. **SEE ADV. P. 78**
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada, a, b
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, b, c, d. **SEE ADV. P. 166**

CONTROL ASSEMBLIES

General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b, c, d
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, c, d
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill., a, b, c, d
The Lionel Corporation, Hoffman Place, Hillside, N. J., a, b, c, d
The Lionel Corporation, 425 13th St., N.W., Suite #1048, Washington, D. C., a, b, c, d
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif., c
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif., b
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a, b, c, d
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla., a, b, c, d
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., d
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, a, c

Cones, Nose

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Aeronutronic Div., Ford Motor Co., Ford Rd., Newport Beach, Calif.
Alloy Products Corp., 1045 Perkins Ave., Waukesha,
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th Cover**
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Beryllium Corporation, P. O. Box 1462, Reading,
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Calfibe Co., P. O. Box 832, Redlands, Calif.
The Carbone Corporation, 400 Myrtle Ave., Boonton, N. J.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61,
Engelhard Industries, Inc., 113 Astor St., Newark 2,
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics/Fort Worth, P. O. Box 748, Fort Worth, Texas.
General Electric Company, Metallurgical Products Dept., P. O. Box 237 R. P. A., Detroit 32, Mich.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P.O. Box 8555, Philadelphia 1, Pa.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18,
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23,
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
Kidde, Walter & Co. of Canada Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Kling Metal Spinning & St'pg Co., 247 Centre St., New York 13, N. Y.
Ladish Co., 5418 S. Packard Ave., Cudahy, Wisc.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
The Lionel Corporation, Hoffman Pl., Hillside, N. J.
The Lionel Corporation, 425 13th St., Suite #1048, Washington, D. C.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa.
The Martin Company, Baltimore 3, Md.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Space Technology Laboratories, P. O. Box 95001, Los Angeles 45, Calif.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif.
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Road, Cincinnati, Ohio
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22,
Taylor Fibre Company, Box 471, Norristown, Pa.
Roland Teiner Company, Inc., 134 Tremont Street, Everett, Mass.
Telecomputing Corp., Advanced Structures Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Therm, Ithaca, N. Y.
H. I. THOMPSON FIBER GLASS CO., THE, 2733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
Victor Comptmeter Corp., Electrometers Sales Div., 5600 Jarvis Ave., Chicago 48, Ill.
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, Calif.
Westinghouse Electric Corp., Micarta Div., Hampton, S. C.
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**

Containers

a. Ground Transportation
b. Storage

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., a, b
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., b
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, Calif.
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio, a, b
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., a, b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., a, b
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th Cover**
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, a, b
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., a, b
Bethlehem Steel Co., Bethlehem, Pa., b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, b. **SEE ADV. P. 64**
Cessna Aircraft Co., Wichita, Kan., a
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
The Champion Company, 400 Harrison St., Springfield, Ohio, a, b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a, b
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Illinois, a. **SEE ADV. P. 70**
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
FMC CORPORATION, P. O. Box 367, San Jose, Calif., a, b. **SEE ADV. P. 265**
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich., a, b
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a, b
H. Koch & Sons, Box 125, Corte Madera, Calif., b
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a, b. **SEE ADV. P. 260**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a, b
The Martin Company, Baltimore 3, Md.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a, b
MINN. MINING AND MFG. CO., 900 Bush Ave., St. Paul 6, Minn., a, b. **SEE ADV. P. 258**
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., a, b
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a, b
Northrop Corp., Northrop Building, Beverly Hills, Calif., a, b
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., a, b
Republic Aviation Corp., Farmingdale, N. Y., a, b
Republic Steel Corp.-Berger Div., 1038 Belden Ave., N.E., Canton 5, Ohio
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Shawnee Industries, Inc., Box 549, Shawnee, Okla., a, b
Skydyne, Inc., River Rd., Port Jervis, N. Y., a, b
A. O. Smith Corporation, Milwaukee 1, Wisc., a, b
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Standard Steel Corp., Los Angeles, Calif.
Superior Air Products Co., 132 Malvern St., Newark 5, N. J., a, b
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b. **SEE ADV. P. 235**
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b
Universal Dynamics Corporation, Box 6211, Arlington 6, Va., a, b
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, b
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif., a, b
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, Calif., a, b
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Control Assemblies

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P.**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Belock Inst. Corp., 112-03 14 Ave., College Point 56,
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Indiana. **SEE ADV. P. 170, 253**
Bergen Wire Rope Co., 5 Cregg St., Lodi, N. J.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.

CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, N. Y.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eagle Signal Company. 202-20th St., Moline, Ill.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Giannini Controls Corporation, 1600 S. Mountain Ave., Duarte, Calif.
Hacksensack Cable Corp., 110 Orchard St., Hackensack, N. J.
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hansen-Lynn Co., Inc., 800 S. Flower St., Burbank, Calif.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 N. Naomi St., Burbank, Calif.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 S. Brundy Dr. Santa Monica, Calif.
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
MACWHYTE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wisc. **SEE ADV. P. 257**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Ave., West Orange, N. J.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 34, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Schaevitz Engineering, P. O. Box 505, Camden, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo,
Servwell Products Co., 6541 Euclid Ave., Cleveland 3,
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Standard Steel Corp., Leader Div., Decatur, Ill.
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
STOW MANUFACTURING COMPANY, 443 State St., Binghamton, N. Y. **SEE ADV. P. 233**
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Talley Corp., The, Newbury Park, Calif.
U. S. Science Corporation, 5221 W. 102nd Street, Los Angeles 45, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vickers Inc., Div. of Sperry Rand Corp., 882 Willis Ave., Albertson, N. Y.
Vickers Inc., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Controls, Engine

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Avionic Products Engineering Corp., 72 Eyeland Ave., Succasunna, N. J.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Giannini Controls Corporation, 1600 S. Mountain Ave., Duarte, Calif.
Hansen-Lynn Co., Inc., 800 S. Flower St., Burbank, Calif.
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Woodward Governor Co., 5001 N. Second St., Rockford, Ill.

Coolers, Oil

The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Fairchild-Stratos Corp., Stratos Div., Bayshore, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio **SEE ADV. P. 255**
Rome-Turney Raditor Co., Rome, N. Y.
Standard-Thomson Corporation, Aircraft Div., 152 Grove St., Waltham 54, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Trane Co., Aircraft Heat Exchanges, La. Crosse, Wis.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio

Cylinders, Rocket Engine

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
Bethlehem Steel Co., Bethlehem, Pa.
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
General Motors Corporation, Allison Div., Indianapolis 6, Ind.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Pratt & Whitney Aircraft, East Hartford, Sonn.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Thiokol Chemical Corp., Rocket Operation Center, P. O. Box 1640, Ogden, Utah
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.

Cryogenic Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Airaterra, 820 Paula Ave., Glendale 1, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
AIR PRODUCTS AND CHEMICALS, INC., Allentown, Pa. **SEE ADV. P. 251**
Arcweld Manufacturing Company, Grove City, Pa.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
AVICA CORP., P. O. Box 180, Newport, R. I. **SEE ADV P. 285**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Rd., Bedford, Ohio. **SEE ADV. P. 156**
BROOKS & PERKINS, INC., 1950 W. Ford St., Detroit 16, Mich. **SEE ADV. P. 64**
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif.
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Cryogenic Engineering Co., 200-212 W. 48 Ave., Denver 16, Colo.
Cryometric Company, P. O. Box 1884, La Jolla, Calif.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23,
Fairchild-Stratos Corp., Stratos Div., Bayshore, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.

DESTRUCT SYSTEMS

Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Ladish Co., 5418 S. Packard Ave., Cudahy, Wisc.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Linde Company, Div. of Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y.
Mearl Corporation, The, 224 W. Westfield Ave., Roselle Park, N. J.
Mechtronics, 11431 Joanne Place, Culver City, Calif.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Amacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Parker Aircraft Co., 5728 W. Century Blvd., Los Angeles 45, Calif.
Paul Chemical Co. Inc., 604 S. Raymond Ave., Fullerton, Calif., a, b, c, d, e
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Pratt & Whitney Aircraft, East Hartford, Conn.
Puritan Eqpt. Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo.
R. E. F. Dynamics Corp., 393 Jerico Tpk., Mineola, N. Y.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Ronan & Kunzl, Inc., Marshall, Mich.
Ryan Industries, Inc., 888 East 70th St., Cleveland 3, Ohio
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3rd COVER**
Seaton-Wilson Manufacturing Co., 915-919 N. Victory Blvd., Burbank, Calif.
Sperry Rand Corp., Vickers, Inc., Div., Administrative & Engrg. Center, Detroit 32, Mich.
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard Steel Corp., Los Angeles, Calif.
Standard Steel Corp., Cambridge Div., Industrial Park, Lowell, Mass.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 101**
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Sunstrand, Denver Division, 2480 W. 70th Avenue, Denver 21, Colo..
Tempo Instrument Incorporated, Commercial St., P. O. Box 338, Hicksville, New York
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Vickers Inc., Div. of Sperry Rand Corp., 882 Willis Ave., Albertson, N. Y.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Data Processing Equipment

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.
Adage, Inc., 292 Main St., Cambridge 42, Mass.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Aeronutronic Div., Ford Motor Co., Ford Rd., Newport Beach, Calif.
Airpax Electronics, Inc., Van Nuys, Calif.
Airpax Electronics, Inc., Fort Lauderdale, Fla.
Airpax Electronics, Inc., Cambridge, Md.
Anelex Corp., 150 Causeway St., Boston 14, Mass.
ANelex Corp., 150 Causeway St., Boston, Mass.
Astrosystems Inc., 220 E. 23rd Street, New York 10, N. Y.
Avco Corp., Cincinnati 41, Ohio
B & K Instruments, Inc., 3044 W. 106 St., Cleveland 11, Ohio
Beckman Instruments, Inc., Offner Division, 3936 River Rd., Schiller Park, Ill.
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Computer Div., 5630 Arbor Vitae St., Los Angeles 45, Calif.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
Canoga Corp., 15330 Oxnard St., Van Nuys, Calif.
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
Colorado Research Corp., Broomfield, Colo.
Computer Control Company, Inc., Western Div., 2251 Barry Ave., Los Angeles 64, Calif.
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, Calif.
Computer Systems Inc., Culver Road, Monmouth Junction, N. J.
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, N. Y.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Depart., 6401 Oakton St., Morton Grove, Ill.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electronic Associates, Inc., Long Branch, N. J.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Friden, Inc., San Leandro, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz.
General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Geophysics Corporation of America, Burlington Road, Bedford, Mass.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Tex.
Giannini Controls Corporation, 1600 S. Mountain Ave., Duarte, Calif.
Gordon Enterprises, 5362 N. Cahuenga Blvd., North Hollywood, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles 7, Calif.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
HOUSTON FEARLESS CORP., PARABAM DIV., 12822 Yukon Ave., Hawthorne, Calif. **SEE ADV. P. 103**
I. B. M., 1120 Connecticut Ave., Washington 6, D. C.
Indiana General Corporation, Valparaiso, Ind.
Itek Laboratories, A Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass.
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Loral Electronics Corp., 825 Bronx River Ave., NYC
The Martin Company, Baltimore 3, Md.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa. **SEE ADV. P. 244**
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz.
National Company, Inc., 61 Sherman St., Malden 48,
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
OMNITRONICS INC., SUBSIDIARY BORG WARNER CORP., 511 N. Broad St., Philadelphia 23, Pa. **SEE ADV. P. 150**
Pacific Electro Magnetics Co., Inc., 942 Commercial Street, Palo Alto, Calif.
Packard Bell Computer Corporation, Los Angeles 25,
Parabam, Inc., 12822 Yukon Ave., Hawthorne, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 S. DeLacey Ave., Pasadena, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Radiation Instrument Development Laboratory, Inc., 4501 W. North Avenue, Melrose Park, Ill.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J.
Ransom Research, P. O. Box 269, San Pedro, Calif.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City,
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Rd., San Diego 12, Calif.
SANBORN CO., 175 Wyman St., Waltham 54, Mass. **SEE ADV. P. 152**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo,
Solartron, Inc., 1743 S. Zeyn St., Anaheim, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC DIV., 2750 W. 7th St., St. Paul 16, Minn. **SEE ADV. P. 112, 113**
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sylvania Electric Products Inc., Sylvania Electronic Systems Div., 40 Sylvan Rd., Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Vitro Corp. of America, 261 Madison Ave., NYC
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
Wyle Laboratories, 128 Maryland St., El Segundo,

Destruct Systems

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeronutronic Div., Ford Motor Co., Ford Rd., Newport Beach, Calif.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Avco Corp., Cincinnati 41, Ohio
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.

Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Douglas Aircraft Co. Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
LEACH CORP., 18435 Susan Rd., Compton, Calif. **SEE ADV. P. 164**
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, N. Y.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Ariz.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.

Distributors, Fuel

DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn.

Drones

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kans.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
The Hicks Corp., 1671 Hyde Park Ave., Boston 36,
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Texaco Experiment Incorporated, Richmond 2, Va.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon,

Engine Accessories

Aerojet-General Corporation, 6352 No. Irwindale Ave., Azusa, Calif.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 253**
THE BENDIX CORP., SCINTILLA DIV., Sidney N. Y. **SEE ADV. P. 168**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Rd., Bedford, Ohio. **SEE ADV. P. 156**
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn.
Delvan Manufacturing Company, Grand Avenue and 4th Street, West Des Moines, Iowa
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank Calif. **SEE ADV. P. 245**
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Colmbia St., Springfield, Ohio
Lear, Inc., Lear-Romec Div., Elyria, Ohio
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N.W., Suite #1048, Washington, D. C.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., b
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn.
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio
Telflex Inc., North Wales Pa.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Engines

a. Gas Turbine
b. Pulse-Jet
c. Ramjet
d. Rocket
e. Ion-Jet
f. Plasma-Jet

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif., d, e, f
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., d
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass., d
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass., f
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif., c, d
The Boeing Co., Box 3707, Seattle 24, Wash.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, c, d
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., d
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill., d
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif., f
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a, b, c
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio., d
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a. **SEE ADV. P. 106**
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio, a, b, c, d, e
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass., a
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio, d
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif., d
Hercules Powder Company, Hercules Tower, 910 Market St., Wilmington, Del., c, d
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass., d
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., b, c, d, e, f
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C., a, c, d
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., d
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., d
Northrop Corp., Northrop Building, Beverly Hills, Calif., e, f
Pratt & Whitney Aircraft, East Hartford, Conn., a, d
Republic Aviation Corp., Farmingdale, N. Y., b, c
Rockett Power, Inc., Subsidiary of the Gabriel Company, Mesa, Ariz., d, e
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., d, e
Texaco Experiment Incorporated, Richmond 2, Va., a, b c, d, e, f
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, d, f
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, e, f
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif., d

Exhaust Assemblies, Systems

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
American Welding & Manufacturing Company, Dietz Rd., Warren, Ohio
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 6**
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Meco Incorporated, 1401 S. Marshall, Paris, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt and Whitney Aircraft, Div. of United Aircraft Corp., East Hartford 8, Conn.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Fabricators

a. Metal Parts
b. Plastics
c. Plywood Molded Parts
d. Powdered Metal Parts

ACF Electronics, a Division of ACF Industries, Paramus, N. J., a
ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., a
ACF Industries, Inc., ACF Electronics Division, Riverdale, Md., a
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., a
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif., a, b
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., a
Ainslie Corp., 531 Pond St., South Braintree 85, Mass., a
Airconductors, 367 East Olive St., Gardena, Calif., b
Aircraft Mechanics, Inc., 3200 N. Nevada St., Colorado Springs, Colo., a
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., a
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del., a

FABRICATORS

R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich., a
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a
Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind., a
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Metal Products Co., 5959 Linsdale Avenue, Detroit 4, Michigan, a
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
American Welding & Manufacturing Company, Dietz Rd., Warren, Ohio, a
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., a
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a, b
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., e
Auburn Mfg. Co., The, Middletown, Conn., b
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Avco Corp., Nashville Div., Cincinnati 41, Ohio, a, b
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, a
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif., a
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif., a
The Beryllium Corporation, P. O. Box 1462, Reading, Pa., a, d
Bethlehem Steel Co., Bethlehem, Pa., a
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., b
J. Bishop & Co. Platinum Works, Malvern, Pa., a
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher Street, Kalamazoo, Mich., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala., a
Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messier St., Muskegon, Mich., b
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla., a
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., b
Calfibe Co., P. O. Box 832, Redlands, Calif., b
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill., a. **SEE ADV. P. 6**
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio, a, b. **SEE ADV. P. 67**
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., a, d
Clary Corporation, 408 Junipero St., San Gabriel, California, a
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, a
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Tex.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., a
Cordo Moulding Products Inc., 230 Park Ave., New York 17, New York, b
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a, b
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., a
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., a
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich., a
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a
Dirilyte Company of America, Kokomo, Ind., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b, c, d, e, f
Dover Corp., Cook Airtomic Divn., 918 S. Eighth St., Louisville 3, Ky., a
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, b
Ellisco Inc., 4040 N. American St., Philadelphia 40, Pa., a
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y., b
Engelhard Industries, Inc., 113 Astor St., Newark 2, N. J., a
Engineered Products Co., The, P. O. Box 108, 129 N. Grand Traverse St., Flint, Mich., a
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Falstrom Company, 72 Falstrom Ct., Passaic, N. H., a
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., a
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., a. **SEE ADV. P. 64**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
Fluidgenics, 2640 Coolidge Ave., National City, Calif., a
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., a, b
Garlock Inc., 402 Main St., Palmyra, N. Y., b
General Dynamics Corp., Electric Boat Div., Groton, Conn., a
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, a, d
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, a, b
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., a, b
Gisholt Machine Co., 1205 E. Washington Ave., Madison 10, Wisc., b
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
Harris Mfg. Co. Inc., 8031 Litzsinger Rd., St. Louis 17, Mo., a, b
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif., a, b. **SEE ADV. P. 248**
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
Helio Aircraft Corporation, Box 238, Norwood, Mass., a
Hercules Powder Company, Hercules Tower, 910 Market Street, Wilmington, Del., b
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Ave., Hawthorne, Calif., b. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif., a. **SEE ADV. P. 103**
Hudson Tool & Die Co., Inc., 18 Malvern St., Newark, N. J.
Industrial Models, Inc., 2311 Sconset Rd., Wilmington 3, Del., b
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., b
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johnson Bronze Company, New Castle, Pa., d
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a
Kennametal Inc., Latrobe, Pa., d
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
H. Koch & Sons, Box 125, Corte Madera, Calif., b
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, a
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
LAWRENCE AVIATION INLUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a, b, c. **SEE ADV. P. 260**
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 98**
La Vezzi Machine Works, 4635 W. Lake St., Chicago 44, Ill., a
The Lionel Corporation, Hoffman Place, Hillside, N. J., a, b, d
The Lionel Corporation, 425 13th St., N. W., Suit #1048, Washington, D. C., a, b, d
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Dr., Marietta, Ga., a, b
Long Sault Woodcraft Limited, St. Andrews E., P. Quebec, Canada, b
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a
M-H Statndard Corp., 510 Communipaw Ave., Jersey City 4, N. J., a
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio, a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a
The Martin Company, Baltimore 3, Md.
Meco Incorporated, 1401 S. Marshall, Paris, Ill., a, b
Meridian Metalcraft, Inc., 8739 S. Millergrove Dr., Whittier, Calif., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., a, b, k
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b, k
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b, k
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a, b, k. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b, k
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b, k
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b, k
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a, b, k
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., b. **SEE ADV. P. 258**
Minnesota Mining & Manufacturing Company, Zenith Plastics Div., 1600 W. 135 St., P. O. Box 91, Gardena, Calif.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., a, b
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a, b
Northrop Corp., Northrop Building, Beverly Hills, Calif., a, b
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
PITTSBURGH DES MOINES STEEL CO., 3474 Neville Island, Pittsburgh 25, Pa., a. **SEE ADV. P. 105**
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a, b
Polymer Corp., The, Reading, Pa., b
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Post Electric Co., Inc., Box 335, Andover, N. J., a, b
Pratt & Whitney Aircraft, East Hartford, Conn., a
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., a
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., b
Prontour Company, Metalform Division, 3490 W. 140th Street, Cleveland 11, Ohio, a
Prosser Industries Inc., 900 E. Ball Rd., Anaheim, Calif., a
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., a, b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b, d
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., b
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., a
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Republic Aviation Corp., Farmingdale, N. Y., a, b
Research, Inc., P. O. Box 6764, Edina Branch Post Office, Minneapolis 24, Minn., a
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., a
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., a
Rohr Aircraft Corp. Foot of H St., Chula Vista, Calif., a, b
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a, b
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a, d
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., b
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif., b
Shawnee Industries, Inc., Box 549, Shawnee, Okla., a, b
Sheridan Gray Inc., Torrance 12, Calif., a
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., a
A. O. Smith Corporation, Milwaukee 1, Wisc., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., b
SOUTHWEST PRODUCTS CO., 1705 S Mountain Ave., Monrovia, Calif., a, b. **SEE ADV. P. 74**
Southworth Machine Co., 463 Warren Ave., Portland, Me., a
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, a, b
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard Steel Corp., Los Angeles, Calif., a
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a. **SEE ADV. P. 72**
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., a
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass., a
Standard Steel Corp., Leader Div., Decatur, Ill., a
Staver Co., Inc., The 61 N. Saxon Ave., Bay Shore, N. Y., a
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio, a

A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y., a
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif., b
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio, b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
Roland Teiner Company, Inc., 134 Tremont Street, Everett, Mass., a
Telecomputing Corp., Advanced Structures Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y., a
Texaco Experiment Incorporated, Richmond 2, Virginia, b
Texas Instrument Incorporated, Metals & Controls Inc. (A Corp. Div.) 41 Forest St., Attleboro, Mass., a
Therm, Ithaca, N. Y., a, b, c, d
Thiokol Chemical Corp., Bristol, Pa., a
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b. **SEE ADV. P. 235**
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, a, b
Titan Metal Manufacturing Co., Division of Cerro Corporation, Bellefonte, Pa., a
C. W. Torngren Co., 236 Pearl St., Somerville, Mass., a
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, L. I., N. Y., b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
Uniform Tubes, Inc., Collegeville, Pa., a
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, a
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., a
United Shoe Machinery Corp., 140 Federal St., Boston
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Vanadium-Alloys Steel Co., Metal Forming Corporation, Div., Elkhart, Ind., a
Waco Aircraft Co., The Peters Ave., Troy, Ohio, a
Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kan., a
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, Calif., b, c
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland St., Saginaw, Mich., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d
Woodside Engineering Co., 9208 W. Grand Ave., Franklin Park, Ill.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a
Zippertubing Co., The 13000 S. Broadway, Los Angeles 61, Calif., b

Flame Holders, Ramjet

THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
High Temperature Materials, Inc., 1300 Lincoln St., Boston 35, Mass.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12,
Texaco Experiment Incorporated, Richmond 2, Va.

Flight Control Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
Astek Instrument Corp., Armonk, New York
Avco Corp., Cincinnati 41, Ohio
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Ball Brothers Research Corp., Boulder, Colo.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Belock Inst. Corp., 11203 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix-Pacific Div., 1600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Computer Control Company, Inc., Western Division, 2251 Barry Ave., Los Angeles 64, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47,
Allen B. DuMont Laboratories, Div. of Fairchild Camera & Inst. Corp., 750 Bloomfield Ave., Clifton, N. J.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y. **SEE ADV. P. 167**
Ford Motor Co., Aeronutronic Div., Ford Rd., Newport Beach, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Colombus Airport, Columbus 19, Ohio
Hughees Aircraft Co., Culver City, Calif.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 N. Naomi St., Burbank, Calif.
International Business Machines Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
ITT Federal Laboratories, div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Company, Baltimore 3, Md.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Rand Corp., Sperry Gyroscope Co. Div., Great Neck, N. Y.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West Salt Lake City 16, Utah
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Teleflex Inc. North Wales, Pa.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**

Fuels

AMERICAN POTASH & CHEMICAL CORP., 3000 W. Sixth St., Los Angeles 54, Calif. **SEE ADV. P. 102**
Callery Chemical Co., Callery, Pa.
Chromalloy Corp., 169 Western Highway, W. Nyack,
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Tex.
FMC Corp., Chemical Division, 161 E. 42 St., N.Y.C.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
Hercules Powder Company, Hercules Tower, 910 Market St., Wilmington, Del.
Humble Oil & Refining Co., 15 W. Fifty-First St., New York 19, N. Y.
Linde Company, Division of Union Carbide Corporation, 270 Park Ave., New York 17, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
North American Aviation Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Sinclair Refining Co., 600 Fifth Ave., New York 20, N. Y.
Texaco Experiment Incorporated, Richmond 2, Va.
Thiokol Chemical Corp., Bristol, Pa.
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.

Fuel Systems & Equipment, Missiles

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn. **SEE ADV. P. 254**
Airterra, 620 Paula Ave., Glendale 1, Calif.
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253.**
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
BUCKEYE IRON & BRASS WORKS, P. O. Box 883, Dayton 1, Ohio. **SEE ADV. P. 104**
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISION, N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Delevan Manufacturing Company, Grand Ave. and 4th St., West Des Moines, Iowa
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flodyne Controls, Inc., 1701 Elizabeth Ave., East Linden, N. J.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
Holley Carburetor Company, 11955 E. Nine Mile Road, Warren, Mich.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
Hyair Corp., 1838 Folwer St., Glendale 1, Calif.
Jocline Mfg. Co., 30 Lufbery Ave., Wallingford, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Company, Baltimore 3, Md.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.

Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Parker Aircraft Co., 5728 W. Century Blvd., Los Angeles 45, Calif.
Paul Chemical Co., Inc., 604 S. Raymond Ave., Fullerton, Calif., b
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio
SCHULTZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3rd COVER**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Standard Steel Corp., Los Angeles, Calif.
Standard-Thomson Corporation, Aircraft Div., 152 Grove St., Waltham 54, Mass.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Texaco Experiment Incorporated, Richmond 2, Va.
Thiokol Chemical Corp., Bristol, Pa.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 E. 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Fusing Systems

American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
The Bendix Corporation, Friez Instrument Div., 1400 Taylor Ave., Baltimore 4, Md.
Bendix Corporation, Red Bank Div., Eatontown, N. J.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Hagan Chemical & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
The Magnavox Company, Fort Wayne, Ind.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis, 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Odrnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Tempco Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, N. Y.
Thiokol Chemical Corp., Bristol, Pa.

Ground Support Equipment

a. Erectors
b. Gantrys
c. Power Supply, Electrical
d. Power Supply, Hydraulic
e. Power Supply, Pneumatic
f. Servicing Towers
g. Transport Trailers

ACDC Electronics, Inc., 2979 N. Ontario St., Burbank Calif., c
ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., a, g
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y.
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass., c
Aeroaffiliates, Inc., P. O. Box 4125, Fort Worth 6, Texas, g
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., e
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif., a, b, c, d, e, f, g
Ainslie Corp., 531 Pond St., South Braintree 85, Mass., g
Airaterra, 620 Paula Ave., Glendale 1, Calif.
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa., d, e. **SEE ADV. P. 160**
Airpax Electronics, Inc., Van Nuys, Calif., c
Airpax Electronics, Inc., Fort Lauderdale, Fla., c
Airpax Electronics, Inc., Cambridge, Md., c
THE ALBANO CO., INC., Honeycomb Div., 549-555 W. 54 St., New York 19, N. Y., g. **SEE ADV. P. 232**
Allis-Chalmer, Milwaukee 1, Wisc., c
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 S. 70th St., Milwaukee 1, Wisc., c
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif., c
American Astro-Systems, Inc., 2112 Chico Ave., South El Monte, Calif.
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth St., Oxnard, Calif., d
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., d
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., e
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, c
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif., c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., a, b, g
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass., a
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., c, d, e
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., c
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a, b, f, g
Ballymore Co., Lincoln & Garfield Aves., West Chester, Pa., f
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11, Ill., a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., c, d, e, g
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., d, e
Bendix Corporation, Red Bank Div., Eatontown, N. J., c
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, c, d, e
Bethlehem Steel Co., Bethlehem, Pa., f
The Boeing Co., Box 3707, Seattle 24, Wash., c, e
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher St., Kalamazoo, Mich., g
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Rd., Bedford, Ohio., c, d. **SEE ADV. P. 156**
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich., f. **SEE ADV. P. 64**
Brown Enginering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., c, e
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y., c
Caterpillar Tractor Co., Defense Products Dept., Peoria, Ill., c
Christie Electric Corp., 3410 W. 67 St., Los Angeles 43, Calif., c
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., g
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., c, d, e
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Tex., a, b, f, g
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., g
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., g
Cryogenic Engineering Co., 200-212 W. 48 Avenue, Denver 16, Colo., g
Cummins Engine Company, Inc., Columbus Ind., c
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y., a
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif., c
Djordjevic Enginering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., c
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dresser Electronics, SIE Division, a division of Dresser Industries, Inc., 10201 Westheimer Road, Houston 42, Tex., c, g
Dresser Electronics, SIE Division, 10201 Westheimer Rd., P. O. Box 22187, Houston, Tex., c, g
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, c
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., d
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Elec, Machy Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., c
Electro Development Corporation, 4530 Union Bay Place, N.E., Seattle 5, Wash., c
Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J., c
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif., c, d, e
Electrosolids Corp., 13745 Saticoy St., Panorama City, Calif., c
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Espey Mfg. & Electronics Corp., 200 W. 57 St., New York 19, N. Y., c
FMC CORPORATION, P. O. Box 367, San Jose, Calif., a, c, d, g. **SEE ADV. P. 265**
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b, f
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., e
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif., c, d, e
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J., d, e
Fluidgenics, 2640 Coolidge Ave., National City, Calif., e
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich., g
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., e
Gardner-Denver Co., Quincy, Ill., e
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., c, e. **SEE ADV. P. 106**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., c
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b, f, g
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., c
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., d. **SEE ADV. P. 245**
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., c
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif., d, e
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b, c, d, e, f, g
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., c
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif., a
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., f, g
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio
Hevi-Duty Electric Company, A Division of Basic Products Corporation, 304 Hart St., Watertown, Wis., c
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 S. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif., d, e. **SEE ADV. P. 103**
Hyair Corp., 1838 Flower St., Glendale 1, Calif., d, e
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., d, e
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., d
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., d
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, c
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., c. **SEE ADV. P. 103**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., c. **SEE ADV. P. 157**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.

Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, c
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., d
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., c
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a, b, c, d, e, f, g
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y., c
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, d, e, g
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, c, d, e
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., c
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, d, e
LEACH CORP., 18435 Susana Rd., Compton, Calif., c. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio, d, e
Leland Airborne Products, Vandalia, Ohio, c
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas, a
LeTourneau-Westinghouse Co., 2301 N. Adams St., Peoria, Ill., a, b, g
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex., a, b, c, d, e, f, g
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., a, b, f
The Lionel Corporation, Hoffman Place, Hillside, N. J., a, b, f, g
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C., a, b, f, g
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c, d, e, f, g
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, c, d
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a, g
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., c
The Martin Company, Baltimore 3, Md.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., c, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., c, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., c, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., c, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., c, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., c, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., c, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., c, e
MOTOR GENERATOR CORP., (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio, c. **SEE ADV. P. 275**
National Company, Inc., 61 Sherman St., Malden 48, Mass., c
Neff Instrument Corp., 1088 E. Hamilton Rd., Duarte, Calif.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., c
The New York Air Brake Co., Watertown Div., Starbuck Ave., Watertown, N. Y., d
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., c
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., c, d, e
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., c
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., d
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., d
Paul Chemical Co. Inc., 604 S. Raymond Ave., Fullerton, Calif., b, e
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif., c
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y., c
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., g
Power-Tronic Systems, Inc., 10-12 Pine Ct., New Rochelle, N. Y., c
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., c, d, e, g
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., c
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corp., Farmingdale, N. Y., c
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., d
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, g
Rohr Aircraft Corp., Foot of H Street, Chula Vista, Calif., c
Rome Cable Division of Alcoa, Rome, N. Y., c
Ronan & Kunzl, Inc., Marshall, Mich., g
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis., f
Sames, 30 Broad St., New York 4, N. Y., c
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., c, d, e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, c, f
Schaffer Air Industries, Inc., 290 N. Henry St., Brooklyn 22, N. Y., d, e
Shawnee Industries, Inc., Box 549, Shawnee, Okla., c, d, e, f, g
Sheridan Gray Inc., Torrance 12, Calif., g
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif., a, dd
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., a, d, g
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, c, d, e, g
Sonotone Corp., Battery Div., Elmsford, N. Y., c
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, a, b, c, d, e, g
Sperry Rand Corp., Vickers Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., d
Standard Steel Corp., Los Angeles, Calif., g
Stewart & Stevenson Services, Inc., 4516 Harrisburg Blvd., Houston 11, Tex.,
Stewart Warner Corporation, outh Wind Division, Mpls. Plant, 550 39 Ave., N. E , Minneapolis 21, Minn., d, e
Studebaker-Packard Corporation, Onan Div., 2515 University Ave., S. E., Minneapolis 14, Minn., c
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., c
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla., c, d, g
TKM Electric Corp., 820 Linden Ave., Rochester 25, N. Y., c
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., c
Talley Corp., The, Newbury Park, Calif., c
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass., c
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., g
Telecomputing Corporation, Cook Batteries Div., 3850 Olive Street, Denver, Colo., c
Thiokol Chemical Corp., Bristol, Pa., a, b, f, g
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, g
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J., c
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif., d, e
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J., c
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., g
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a
Unit Crane & Shovel Corp., Unit-Coles Div., P. O. Box 2767, 6411 W. Burnham Street, Milwaukee 19, Wis., a
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a, d, e, g
United Control Corp., Box 3104, Seattle 14, Wash.
The United Mfg. Co., 5250 Dobeckmun Ave., Cleveland 2, Ohio, g
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif.
Valor Instruments, Inc., 13214 Cranshaw, Gardena, Calif., c
Vapor Corporation, Vap-air Division, 80 E. Jackson Blvd., Chicago 4, Ill., c
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., c
Victoreen Instrument Co., Jordan Electronic Div., 121 S Palm Ave., Alhambra, Calif., c
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 E. 131 St., Cleveland 8, Ohio, d. **SEE ADV. P. 249**
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif., c, g
Wells Gardner Electronic Corp., 2701 N. Kildare Ave., Chicago, Ill., c
Westinghouse Electric Corp., Aerospace Electrical Dept., Lima, Ohio, c
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
THE WHITE MOTOR COMPANY, WHITE DIESEL ENGINE DIV., Springfield, Ohio, c. **SEE ADV. P. 109**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, c, d, e, f, g
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, c, d, e, f, g
Wyle Laboratories, 128 Maryland St., El Segundo, Calif., c

Ground Test Equipment

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.
A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill.
Accurate Instrument Co., 2418 W. Alabama, Houston 6, Tex.
Adage, Inc., 292 Main St., Cambridge 42, Mass.
Adler Electronics, Inc., 1 Le Fevre Lane New Rochelle, N. Y.
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass.
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Aircraft Armaments, Inc., Cockeysville, Md.
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y.
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif.
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburg 6, Pa.
Ampex Corp., Box 5000, Redwood City, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Astrodata, Inc., 240 E. Palais Rd., Anaheim, Calif.
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif.
Astrosystems Inc., 220 E. 23rd Street, New York 10, N. Y.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Avco Corp., Cincinnati 41, Ohio
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Avtron Manufacturing Inc., 10409 Meech Ave., Cleveland 5, Ohio
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Ball Brothers Research Corp., Boulder, Colo.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif.
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix Mishawaka Division, 400 S. Beiger Street, Mishawaka, Ind.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Bendix Support Equipment, Teterboro, N. J.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Bogort Manufacturing Corp., 315 Seigel St., Brooklyn 6, N. Y.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Budd Elertronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich.
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif.
Capehart Corp., Interdict Group, 87-46 123 Street, Richmond Hill 18, N. Y.
Century Electronics, Tulsa, Okla.
Chicago Aerial Industries Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
Collins Radio Co., Cedar Rapids, Iowa
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Computer Control Company, Inc., Western Div., 2251 Barry Ave., Los Angeles 64, Calif.
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, Calif.
Computer Techniques, Inc., 3300 Northern Boulevard, Long sland City 1, New York
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, N. Y.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
CONSOLDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Daystrom, Inc., Military Electronics Div., Archibald, Pa.
Raystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio

GUIDANCE SYSTEMS

W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dit Mco, Inc., Electronics Div., 911 Broadway, Kansas City, Mo.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Allen B. DuMont Laboratories, Div. of Fairfield Camera & Inst. Corp., 750 Bloomfield Ave., Clifton, N. J.
Dunn Engineering Corp., 38 Henry St., Cambridge 39, Mass.
Dymec, a Division of Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynametrics Corp., Burlington, Mass.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Electro Development Corporation, 4530 Union Bay Pl., N.E., Seattle 5, Wash.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburgh, Fla. **SEE ADV. P. 78**
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
Engis Equipment Co., 431 S. Dearborn St., Chicago 5, Ill.
Epaco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
FARRAND OPTICAL CO., 4401 Bronx Blvd., N. Y. C. **SEE ADV. P. 167**
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kans.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corporation, Delco Radio Division, 700 E. Firmin St., Kokomo, Ind.
General Precision Inc., 50 Prospect Ave., Tarrytown,
General Precision, Inc., Kearfott Division, Little Falls, N. J.
General Precision, Inc., Librascope Division, Glendale
Genisco, Inc., 2233 Federal Ave., Los Angeles 64,
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Giannini Controls Corporation, 1600 S. Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif.
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
B. H. HADLEY, INC., P. O. Box #31, Pomona, California. **SEE ADV. P. 261**
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill.
The A. W. Haydon Company, 245 N. Elm St., Waterbury 20, Conn.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City,
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles 7, Calif.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Hughes Aircraft Co., Culver City, Calif.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hycon Mfg. Co., 700 Royal Oakes Dr., Monrovia, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
I.B.M., 1120 Connecticut Ave., Washington 6, D. C.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Interstate Electronics Corporation, 707 E. Vermont Ave., Anaheim, Calif.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif.
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J. **SEE ADV. P. 150**
LEACH CORP., 18435 Susanna Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 So. Brundy Dr., Santa Monica, Calif.
Leeds & Northrup 4970 Stenton Ave., Philadelphia 44, Pa.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
M-B Electronics, 781 Whalley Ave., New Haven, Conn.
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
The Martin Company, Baltimore 3, Md.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Pa.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co. Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N 34th St., Seattle
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz.
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass.
Neff Instrument Corp., 1088 E. Hamilton Rd., Duarte,
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
The Newton Co., 55 Elm St., Manchester, Conn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Automatics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Northrop Corp., Northrup Building, Beverly Hills.,
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif.
Packard-Bell Electronics Corp., 12333 W. Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The Electronics Division, 151 S. DeLacey Ave., Pasadena, Calif.
Paul Chemical Co., Inc., 604 S. Raymond Ave., Fullerton, Calif., a, b, d, e
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Photron Instrument Co., 6516 Detroit Ave., Cleveland
R. E. F. Dynamics Corp., 393 Jerico Tpk., Mineola, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Scans Associates, Inc., 12940 Framington Rd., Livonia, Mich.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Schaffer Air Industries, Inc., 290 N. Henry St., Brooklyn 22, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Smith-Florence, Inc., Overlake Industrial Park, P. O. 717, Redmond, Wash.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001 Los Angeles 45, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corporation, Sperry Gyroscope Company Div., Great Neck, N. Y.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd., at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Statham Instruments, Inc., 12401 W. Olympic Blvd., Los Angeles 64, Calif.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 101**
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Eleceronics Corp., 40 Sylvan Rd., Waltham, Mass.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thiokol Chemical Corp., Bristol, Pa.
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
U. S. Science Corporation, 5221 W. 102nd Street, Los Angeles 45, California
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Universal Metal Prods, Inc., 331 N. Vineland Avenue, City of Industry, California
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Aerospace Electrical Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
Westronics, Inc., 3605 McCart St., Fort Worth, Texas
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Guidance Systems

A R & T Electronics, Inc., 1101 McAlmont St., Little Rock, Ark.
Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Rd., Mountain View, Calif.
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Aerojet-General Corporation, 6352 No. Irwindale Ave., Azusa, Calif.
R. C. Allen Business Machines, Inc., R. C. Allen Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich.
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y.
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**

Ball Brothers Research Corp., Boulder, Colo.
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix Mishawaka Div., 400 So. Beiger Street, Mishawaka, Ind.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Connfl **SEE ADV. P. 237**
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburg, Fla. **SEE ADV. P. 78**
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., N.Y.C. **SEE ADV. P. 167**
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Dynamics Corporation, General Dynamics/Electronics, Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee, Wisc. **SEE ADV. P. 154**
General Motors Corporation, Delco Radio Div., 700 E. Firmin St., Kokomo, Ind.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Giannini Controls Corporation, 1600 S. Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
I. B. M., 1120 Connecticut Ave., Washington 6, D. C.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
ITT Federal Laboratories, Div. of International Tel. & Tel. Corp., 500 Washingtotn Ave., Nutley 10
Iron Fireman Mfg. Co., Electronics Division, 2838 S. E. 9th Ave., Portland 2, Ore.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lockheed Electronics Co., Plainfield, N. J.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., N.Y.C.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25,
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Motorola Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Power-Tronic System, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radio Corp. of America, Defense Electronic Prodouctc, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Santa Barbara Research Center, Santa Barbara Airport, Goieeta, Calif.
Schavitz Engineering, P. O. Box 505, Camden 1, N. J.
Space Technology Laboratories, Inc., P. O. Box 95001 Los Angeles 45, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC DIV., 2750 W. 7th St., St. Paul 16, Minnesota. **SEE ADV. P. 112, 113**
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd., at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Rd., Waltham, Mass.
Systron Donnor Corp., Donnor Scientific Division, 888 Galindo St., Concord, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., Whittaker Gyro Div., 16217 Lind-Div., Great Neck, N. Y.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn.
Wells Gardner Electronic Corp., 2701 N. Kildare Ave., Chicago, Ill.
Westinghouse Electronic Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. B, Dunnellon, Fla.

Handling & Loading Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aeronca Mfg. Corp., Aerospace Div., Freindship International Airport, P. O. Box 536, Baltimore, Md.
Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
American Astro-Systems, Ins., 2112 Chico Ave., South El Monte, Calif.
Anaconda American Brass Company, Anaconda Metal Hose Division, 698 S. Main St., Waterbury 20, Conn.
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn.
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Avdel, Inc., 210 So. Victory Blvd., Burbank, Calif.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Brown Engineering Company, Inc., Electro-Mechanical Systems P. O. Box Drawer 917, Huntsville, Ala.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. 359, Dallas, Tex.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Ct., Culver City, Calif.
Freuhauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 S. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., Westwood Div., Los Angeles, Calif. **SEE ADV. P. 103**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
LeTourneau-Westinghouse Co., 2301 N. Adams St., Peoria, Ill.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lowell Wrench Company, 126 Temple St., Worcester 4,
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., Florida, 13350 U. S. Highway 19, St Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego
Southworth Machine Co., 463 Warren Ave., Portland,
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thiokol Chemical Corp., Bristol, Pa.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Unit Crane & Shovel Corp., Unit-Coles Div., P. O. Box 2767, 6411 W. Burnham Street, Milwaukee 19, Wisc.

United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
The United Mfg. Co., 5250 Dobeckmun Ave., Cleveland 2, Ohio
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.

Heat Transfer Units

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Rd., Bedford, Ohio. **SEE ADV. P. 156**
Budd Electronics, Div. of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Crane Co., Cochrane Div., 3240 N. 17th St., Philadelphia 32, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fairchild-Stratos Corp., Stratos Div., Bayshore, N. Y.,
THE GARRETT CORPORATION'S AiRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
GENERAL MOTORS CORPORATION, HARRISON RADIATOR DIV., Washburn St., Lockport, N. Y. **SEE ADV. P. 71**
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
MSA Research Corporation, Mine Safety Appliance Company, Callery, Pa.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
MIDLAND-ROSS CORP. JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Rome-Turney Radiator Co., Rome, N. Y.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Standard-Thomson Corporation, Aircraft Div., 152 Grove St., Waltham 54, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Telecomputing Corp., Advanced Structures Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Cailf.
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
Vickers Inc., Div. of Sperry Rand Corp., 882 Willis Ave., Albertson, N. Y.
Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn.

Heating Elements

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Budd Electronics, Div. of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
THE GARRETT CORPORATION'S AiRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Company, Specialty Heating Products Section, Light Military Electronics Dept., Coxsackie, N. Y.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Harris Mfg. Co. Inc., 8031 Litzsinger Rd., St. Louis 17, Mo.
Heatrex Inc., Dept. AW 61, Meadville, Pa.
Hevi-Duty Electric Company, A Div. of Basic Products Corporation, 304 Hart Street, Watertown, Wisc.
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
E. C. Smith Mfg. Co., Conshohocken, Pa.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Tape Cable Corporation, 790 AW Linden Ave., Rochester 25, New York
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo.

Igniters, Rocket

Atlantic Research Corporation, U.S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
THE BENDIX CORP., SCINTILLA DIV., Sidney N. Y. **SEE ADV. P. 168**
Bermite Powder Company, 22116 W. Soledad Canyon Rd. Saugus, Calif.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Catalyst Research Corp., 6101 Falls Rd., Baltimore 9, Md.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
Hercules Powder Company, Hercules Tower, 910 Market St., Wilmington, Del.
Holex Inc., Hollister, Calif.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn.
Texaco Experiment Incorporated, Richmond 2, Va.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.

Ignition Systems, Airborne

Atlantic Research Corporation, U.S. Flare-National Northern Div. P. O. Box 175, West Hanover, Mass.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Electrosolids Corp., 13745 Saticoy St., Panorama City, Calif.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Texaco Experiment Incorporated, Richmond 2, Va.

Impellers

BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Ladish Co., 5418 S. Packard Ave., Cudahy, Wisc.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., b
Pratt & Whitney Aircraft, East Hartford, Conn.
Precision Castparts Corp., 4600 S. E. Harney Dr., Portland 6, Ore.
Texaco Experiment Incorporated, Richmond 2, Va.
Therm, Ithaca, N. Y.
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.

Infrared Detectors

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., a
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th Cover**
Avco Corp., Cincinnati 41, Ohio
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2,
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Columbia Broadcasting Sys. Inc., CBS Laboratories, Div., High Ridge Rd., Stamford, Conn.
Comptometer Corp., Radiation Electronics Co. Div., 5600 W. Jarvis, Chicago 48, Ill.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
FARRAND OPTICAL CO., 4401 Bronx Blvd., N.Y.C. **SEE ADV. P. 167**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Fostoria Corporation, 1200 N. Main Street, Fostoria, Ohio
THE GARRETT CORPORATION'S AiRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Electrodynamics Corp., 4430 Forest Lane, Garland, Tex.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hughes Aircraft Co., Culver City, Calif.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Martin Company, Baltimore 3, Md.
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV .P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Dept., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
OPTOmechanisms Incorporated, 216 E. Second Street, Mineola, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Philco Corporation/Lansdale Div., Lansdale, Pa.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Raytheon Company, Microwave & Power Tube Division, Spencer Laboratory, Burlington, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Tex.
Textron Electronics, Inc., Spectrolab Div., 11921 Sherman Way, North Hollywood, Calif.
Varo Inc., 2201 Walnut St., Garland, Tex.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIV., Baltimore, Md. **SEE ADV. P. 158**

Infrared Systems

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.

ACR Electronics Corp., 551 W. 22nd Street, New York 11, N. Y.
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Rd., Mountain View, Calif.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., a
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Avco Corp., Cincinnati 41, Ohio
Ball Brothers Research Corp., Boulder, Colo.
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2,
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Comptometer Corp., Radiation Electronics Co. Div., 5600 W. Jarvis, Chicago 48, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Engis Equipment Co., 431 S. Dearborn St., Chicago 5,
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y. **SEE ADV. P. 167**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Fostoria Corporation, 1200 N. Main St., Fostoria, Ohio
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technolbgy Center, P. O. Box 8555, Philadelphia 1, Pa.
General Electric Co., Ordnance Dept., 100 Plastics Ave., Pittsfield, Mass.
General Electrodynamics Corp., 4430 Forest Lane, Garland, Tex.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa.
Hoffman Electronics Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y.
The Martin Company, Baltimore 3, Md.
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle
OPTOmechanisms Incorporated, 216 E. Second Street, Mineola, N. Y.
Packard-Bell Electronics Corp., 12333 W. Olympic Blvd., Los Angeles 64, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 248**
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Santa Barbara Research Center, Santa Barbara Airport, Goleta, California
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001 Los Angeles 45, Calif.
Sperry Rand Corp., Sperry Gyroscope Co., Div., Great Neck, N. Y.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Varo Inc., 2201 Walnut St., Garland, Tex.
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wallensak Optical Co., 850 Hudson Ave., Rochester 21, N. Y.

Injector Systems, Propellant

THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Ex-Cello-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Laminators, Plastic High Pressure

Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
Califibe Co., P. O. Box 832, Redlands, Calif.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
Continental-Diamond Fibre Corp., 70 S. Chapel St., Newark, Del.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Tex.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Garlock Inc., 402 Main St., Palymra, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield,
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Harris Mfg. Co., Inc., 8031 Litzsinger Rd., St. Louis
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Hughes Aircraft Co., Culver City, Calif.
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
The National Glaco Chemical Co., Industrial Coatings Div., 1949 N. Cicero Ave., Chicago 39, Ill.
Northrop Corp., Northrop Building, Beverly Hills,
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Raybestos Manhattan, Inc., Plastics Products Div., Manheim, Pa.
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J.
Sierracin Corporation, 903 N. Victory Blvd., Burbank,
Stevens Products, Inc., 86-88 Main St., East Orange,
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif.
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22,
Synthane Corp., Oaks, Pa.
Taylor Fibre Company, Box 471, Norristown, Pa.
Thiokol Chemical Corp., Bristol, Pa.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Westinghouse Electric Corp., Micarta Div., Hampton, S. C.

Launching Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif.
Aircraft Mechanics, Inc., 3200 N. Nevada St., Colorado Springs, Colo.
Associated Company, Inc., 1441 McLean Blvd., S. Wichita 13, Kans.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Tex.
Douglas Aircraft Co., Inc., 300 Ocean Pk. Blvd., Santa Monica, Calif.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich.
General Dynamics/Convair, 3165 Pacific Hwy. ,San Diego 12, Calif.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
The A. W. Haydon Company, 245 N. Elm St., Waterbury 20, Conn.
Horkey-Moore Associate, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lowell Wrench Co., 126 Temple St., Worcester 4, Mass.
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa.
The Martin Company, Baltimore 3, Md.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sperry Rand Corp., Vickers Inc. Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20,
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Life Support Systems

Abercorn Aero Limited, 7435 Chester Ave., NDG, Montreal 29, Quebec
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.

MOUNTS, ENGINE

Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
MSA Research Corporation, Mine Safety Appliance Company, Callery, Pa.
The Martin Company, Baltimore 3, Md.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25,
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Rubber Fabricators, Inc., Grantsville, W. Va.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Thiokol Chemical Corp., Bristol, Pa.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Liners, Rocket Engine

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Calfibe Co., P. O. Box 832, Redlands, Calif.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Garlock Inc., 402 Main St., Palmyra, N. Y.
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 S. Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa.
Rez-Coat Sales of Calif., 690 N. Lemon St., Orange, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
Thiokol Chemical Corp., Bristol, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.

Metals, High Temperature

ACF Industries, Inc., American Can & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Avco Corp., Nashville Div., Cincinnati 41, Ohio
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Beryllium Corporation, P. O. Box 1462, Reading,
Bethlehem Steel Co., Bethlehem, Pa.
J. Bishop & Co. Platinum Works, Malvern, Pa.
Bowsteel Distributors Corp., 601 Linden Ave., Linden, N. J.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa.
Chromalloy Corp., 169 Western Highway, W. Nyack,
Crucible Steel Co. of America, P. O. Box 88, Pittsburgh 30, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Wilbur B. Driver Co., 1875 McCarter Hwy., Newark 4,
Engelhard Industries, Inc., 113 Astor Street, Newark 2,
Fansteel Metallurgical Corp., North Chicago, Ill.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Rd., Cleveland 17, Ohio
General Electric Company, Metallurgical Products Dept., P. O. Box 237 R.P.A., Detroit 32, Mich.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Harvey Aluminum, 19200 S. Western Ave., Torrance, Calif.
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
Huntington Alloy Products Division, The International Nickel Company, Inc., Huntington 17, W. Va.
Kennametal Inc., Latrobe, Pa.
Ladish Co., 5418 S. Packard Ave., Cudahy, Wisc.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass.
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
H. K. Porter Co., Inc., Riverside-Alloy Metal Div., Riverside, N. J.
Pratt & Whitney Aircraft, East Hartford, Conn.
Precision Castparts Corp., 4600 S. E. Harney Dr., Portland 6, Ore.
Revere Copper & Brass, Inc., 230 Park Ave., New York
Rodney Metals, P. O. Box 915, New Bedford, Mass.
Solar Aircraft Co., 2000 Pacific Highway, San Diego
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh
Union Carbide Corporation, Haynes Stellite Division, 1020 W. Park Ave., Kokomo, Ind.
Union Carbide Corp., Union Carbide Metals Company, Division, 270 Park Ave., New York 17, N. Y.
Universal Cyclops Steel Corporation, Bridgeville, Pa.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn.
Westinghouse Electric Corporation, Westinghouse Lamp Division, MacArthur Ave., Bloomfield, N. J.

Missiles

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
AERONCA MFG. CORP., Middletown, Ohio. **SEE ADV. P. 3**
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 S. Beiger St., Mishawaka, Ind.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
The Boeing Co., Box 3707, Seattle 24, Wash.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass.
Hughes Aircraft Co., Culver City, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeyewell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Pratt & Whitney Aircraft, East Hartford, Conn.
Raytheon Company, Corporate Government Marekting, Lexington 73, Mass.
Repubic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Texaco Experiment Incorporated, Richmond 2, Va.
Thiokol Chemical Corp., Bristol, Pa.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Mounts, Engine

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Applied Design Co., Inc., 2465 Sheridan Dr., Tonawanda (Buffalo), N. R.
Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lord Mfg. Co., 1635 W. 12 St., Erie, Pa.
M-B Electronics, 781 Whalley Ave., New Haven, Conn.
Mechanical Rubber Products Co., Warwick, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.

Pacific Scientific Co., P. O. Box 20019, Los Angeles
Pratt & Whitney Aircraft, East Hartford, Conn.
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Thiokol Chemical Corp., Bristol, Pa.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles
Waco Aircraft Co., The, Peters Ave., Troy, Ohio

Nozzle Assemblies, Rocket Engine

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
American Metal Products Co., 5959 Linsdale Ave., Detroit 4, Mich.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
CALIFORNIA GENERAL, INC., P. O. Box 565, Chula Vista, Calif. **SEE ADV. P. 108**
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15 ,Mich.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
Douglas Aircraft Co., Inc., 300 Ocean Pk. Blvd., Santa Monica, Calif.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32,
Fansteel Metallurgical Corp., North Chicago, Ill.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Missouri
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garlock Inc., 402 Main St., Palmyra, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio
General Electric Company, Metallurgical Products Dept., P. O. Box 237 R.P.A., Detroit 23, Mich.
General Motors Corp., Allison Div., P. O. Box 894, Indianapolis 6, Ind.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass.
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., b
Portland Cooper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Cal.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Road, Cincinnati, Ohio
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif.
Taylor-Fibre Company, Box 471, Norristown, Pa.
Therm, Ithaca, N. Y.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclide Ave., Cleveland, Ohio
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.

Nozzles

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Cal.
Aeronca Mfg. Corp., Aerospace Div. Friendship International Airport, P. O. Box 536, Baltimore, Md.
Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
American Metal Products Co., 5959 Linsdale Ave., Detroit 4, Mich.
American Welding & Manufacturing Company, Dietz Rd., Warren, Ohio
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
The Beryllium Corporation, P. O. Box 1462, Reading, Pa.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Calfloe Co., P. O. Box 832, Redlands, Calif.
CALIFORNIA GENERAL, INC., P. O. Box 565, Chula Vista, Calif. **SEE ADV. P. 108**
The Carbone Corp., 400 Myrtle Ave., Boonton, N. J.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Emerson Plastics Co., 1383 Seabury Ave., N. Y. C.
Engineered Products Co., The P. O. Box 108, 129 N. Grand Traverse St., Flint, Mich.
Ex-Cell-O Corp., 1200 Oakland Blvd., Detroit 32, Mich.
Fansteel Metallurgical Corp., North Chicago, Ill.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garlock Inc., 402 Main St., Palmyra, N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17,
General Motors Corporation, Allison Div., Indianapolis 6, Ind.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass.
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J., 1
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Mecco Incorporated, 1401 S. Marshall, Paris, Ill.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108.**
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., b
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St.. Philadelphia 44, Pa.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Bldg., Los Angeles
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego
Southworth Machine Co., 463 Warren Ave., Portland, Me.
Space Technology Laboratories, Inc., P. O. Box 95001 Los Angeles 45, Calif.
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif.
Taylor Fibre Company, Box 471, Norristown, Pa.
Therm, Ithaca, N. Y.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
Union Carbide Corporation, Hanes Stellite Div., 1020 W. Park Ave., Kokomo, Ind.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Div., Hampton, S. C.

Power Systems

a. Electrical
b. Hydraulic

Aerojet-General Corporation, 6352 N. Irwindale Ave., Calif., a, b
Airpax Electronics, Inc., Fort Lauderdale, Fla., a
Airpax Electronics, Inc., Cambridge, Md., a
Airpax Electronics, Inc., Van Nuys, Calif., a
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif., b
American Brakeshoe Co., 530 Fifth Ave., New York N. Y., b
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, a
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., a
Behlman-Invar Electronics Corp., 1723 Cloverfield Blvd., Santa Monica, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 S. Beiger St., Mishawaka, Ind.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, b
THE BENDIX CORP., MONTROSE DIV., S. Montrose, Pa., a. **SEE ADV. P. 164**
Bendix Corporation, Red Bank Div., Eatontown, N. J., a
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Road, Bedford, Ohio, a, b. **SEE ADV. P. 156**
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., b
Catalyst Research Corp., 6101 Falls Rd., Baltimore 9, Md., a
Colorado Research Corp., Broomfield, Colo., a
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Electro Development Corporation, 4530 Union Bay Place, N. E., Seattle 5, Wash., a
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., a
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif., b
Electrosolids Corp., 13745 Saticoy St., Panorama City, Calif., a
Espey Mfg. & Electronics Corp., 200 W. 57 St., New York 19, N. Y., a
FMC CORPORATION, P. O. Box 367, San Jose, Calif., a, b. **SEE ADV. P. 265**
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Ct., Culver City, Calif., a, b
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita. Kan.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a, b
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa., a
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif., b
Gulton Industries, Inc., 212 Durham Ave., Metuchen N. J., a
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif., b. **SEE ADV. P. 261**
Hansen-Lynn Co., Inc., 800 S. Flower St., Burbank, Calif., a, b
Hydro-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., b
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a. **SEE ADV. P. 157**
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, Calif. **SEE ADV. P. 163**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, b
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y., a
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.

PROGRAMMERS

Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., a
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, b
LEACH CORP., 18435 Susana Rd., Compton, Calif., a. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Dr., Santa Monica, Calif., a, b
Lear, Inc., Lear-Romec Div., Elyria, Ohio, b
Leland Airborne Products, Vandalia, Ohio, a
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex., a, b
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Tex., a, b
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a, b
The Martin Company, Baltimore 3, Md.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., a
The New York Air Brake Co., Watertown Div., Starbuck Ave., Watertown, N. Y., b
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., b
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., b
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave. Pasadena, Calif., a
Power-Tronic Systems, Inc., 10-12 Pine Ct., New Rochelle, N. Y., a
Pratt and Whitney Aircraft, Div. of United Aircraft Corp., East Hartford 8, Conn.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., b
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a, b
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., a
Rivett Lathe & Grinder, Inc., 18 Riverwiew Rd., Brighton 35, Mass., b
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., b
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., b
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b
Sonotone Corp., Battery Div., Elmsford, N. Y., a
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, a, b
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., b
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b
Sunstrand, Denver Division, 2480 W. 70th Ave., Denver 21, Colo., a, b
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a
Talley Corp., The, Newbury Park Calif. a
Telecomputing Corporation, Cook Batteries Div., 3850 Olive St., Denver, Colo., a
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif.
Thompson Ramo Wooldidge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, a, b
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J., a
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., a
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif., a
Westinghouse Electric Corp., Aerospace Electrical Dept., Lima, Ohio, a
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., a
THE WHITE MOTOR COMPANY, WHITE DIESEL ENGINE DIV., Springfield, Ohio, a. **SEE ADV. P. 109**

Pressure Vessels

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Airite Products Div. of The Electrada Corp., 3516 E. Olympic Blvd., Los Angeles 23, Calif.
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Bethlehem Steel Co., Bethlehem, Pa.
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif.
Crane Co., Cochrane Div., 3240 N. 17th St., Philadelphia 32, Pa.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corp., Electric Boat Div., Groton, Conn.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Hercules Powder Company, Hercules Tower, 910 Market St., Wilmington, Del.
The Hicks Corp., 1671 Hyde Park Ave., Boston 36, Mass.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P 260**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Menasco Mainufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
PITTSBURGH DES MOINES STEEL CO., 3474 Neville Island, Pittsburgh 25, Pa. **SEE ADV. P. 105**
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, East Hartford, Conn.
Prosser Industries Inc., 900 E. Ball Rd., Anaheim, Calif.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif. 17, Colo. **SEE ADV. P. 101**
Ryan Aerospace, Lindberg Field, San Diego 12, Calif.
Ryan Industries, Inc., 888 E. 70th St., Cleveland 3, Ohio
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Standard Steel Corp., Leader Div., Decatur, Ill.
Standard Steel Corp., Los Angeles, Calif.
Standard-Thomson Corporation, Aircraft Div., 152 Grove St., Waltham 54, Mass.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 101**
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Taylor Fibre Company, Box 471, Norristown, Pa.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.

Programmers

a. Electrical
b. Fuel
c. Rocket
d. Tape
e. Temperature

Abrams Instrument Co., 600-62 E. Shiawassee, Lansing, Mich., a
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., a
American Missile Products Co., Ins., 15233 Grevillea Ave., Lawndale, Calif., a
Ampex Corp., Box 5000, Redwood City, Calif., d
Astrosystems Inc., 220 E. 23rd Street, New York 10, N. Y., d
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif., d
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan., a
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., a
The Bendix Corp., Bendix Support Equipment, Teterboro, N. J., d
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif., a, b, c, d
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind., a
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y., a
Burndy Corp., Omaton Div., Norwalk, Conn., a
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa., a
Cohu Electronics, Inc., Kin Tel Div., 5725 Kearny Villa Rd., San Diego 11, Calif., a
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., d
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., d
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill., a, d, e
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., d
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., d
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif., a
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a, d
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., d
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y., c
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., a
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
The Foxboro Company, Waugh Engineering Div., 7740 Lemona Ave., Van Nuys, Calif., a
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, a, d. **SEE ADV. P. 166**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b, c, d, e
General Precision, Inc., Librascope Div., Glendale 1, Calif., a
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., a
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., a, c, e
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a, d
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a. d
Gordon Enterprises, 5362 N. Cahuenga Blvd., North Hollywood, Calif., a
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., a
The A. W. Haydon Company, 245 N. Elm St., Waterbury 20, Conn., a
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., a
HOUSTON FEARLESS CORP., PARABAM DIV., 12822 Yukon Ave., Hawthorne, Calif., a. **SEE ADV. P. 103**
Hyair Corp., 1838 Flower St., Glendale 1, Calif., b
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a
LEACH CORP., 18435 Susana Rd., Compton, Calif., a, d. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Dr., Santa Monica, Calif., a, b, c, d
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., a, d
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif., a
Lundy Electronics & Systems, Inc., Glen Head, N. Y., a, b, c, d
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., e
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., Boston Div., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.

Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3. Wash.
The Newton Co., 55 Elm St., Manchester, Conn., a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif., d
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Packard-Bell Electronics Corp., 12333 W. Olympic Blvd., Los Angeles 64, Calif.. a
Parabam, Inc., 12822 Yukon Ave., Hawthorne, Calif., a
Ralph M. Parsons Co., The, Electronics Div., 151 S. DeLacey Ave., Pasadena, Calif., a, d
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden N. J., a, d
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., d, e
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn., a, c
Rotary Devices Corp., 51 Jay St., Englewood, N. J., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, e
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn., a
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, a, d, e
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif., a, c
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif., a
U. S. Science Corporation, 5221 W. 102nd St., Los Angeles 45, Calif.
United Control Corp., Box 3104, Seattle 14, Wash., a, b, c, e
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Vapor Corporation, Vap-Air Division, 80 E. Jackson Blvd., Chicago 4, Ill., a, e
Victoreen Instrument Co., Jordan Electronics Div., 121 S. Palm Ave., Alhambra, Calif., a
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton Ill., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c

Propulsion Systems

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aerojet-General Corp., Gen. Tire & Rubber Co., Sacramento, Calif.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
Atlantic Research Corporation, U.S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
The Bendix Corporation, Bendix Mishawaka Div., 400 S. Beiger St., Mishawaka, Ind.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
Bermite Powder Company, 22116 W. Soledad Canyon Rd. Saugus, Calif.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Missouri
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
GEMCO, INC., SUB. OF HUPP CORP., 15800 Avalon Blvd., Compton, Calif. **SEE ADV. P. 73**
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 S. Main St., Akron 18,
Hercules Powder Company, Hercules Tower, 910 Market St., Wilmington, Del.
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Company, Baltimore 3, Md.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Pratt & Whitney Aircraft, East Hartford, Conn.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Texaco Experiment Incorporated, Richmond 2, Va.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.

Radar

a. Search
b. Target Tracking

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., a, b
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas, b
Avco Corp., Cincinnati 41, Ohio, a, b
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., a
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., a, b
Bogort Manufacturing Corp., 315 Seigel St., Brooklyn 6, N. Y., a, b
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y., a
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., a, b
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., a, b
Capehart Corp., Interdict Group, 87-46 123 St., Richmond Hill 18, N. Y., a, b
Continental Electronics Mfg. Co., Subsidiary Ling-Temco-Vought, Inc., 4212 S. Buckner Blvd., Dallas 27, Texas, a, b
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., a, b
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., b
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., a, b
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a, b
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b
General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., a, b
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a, b
Hazeltine Corporation, Little Neck 62, N. Y., a, b
Hoffman Electronics Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles 7, Calif., a, b
Hughes Aircraft Co., Culver City, Calif., a, b
Intercontinental Electronics Corporation, 300 Shames Dr., Westbury, N. Y., b
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio, a, b
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex., a, b
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Tex., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J., a, b
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y., e, f
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a, b
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz., a, b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Packard-Bell Electronics Corp., 12333 W. Olympic Blvd., Los Angeles 64, Calif., a, b
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b. **SEE ADV. P. 165**
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif., a, b
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, b
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a, b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a, b
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Rd., San Diego 12, Calif., b
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., b
Sperry Rand Corporation, Sperry Gyroscope Company Division, Great Neck, N. Y., a, b
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., b
Sperry Rand Corp., Sperry Phoenix Co. Div., Deer Valley Rd. at 19 Ave., Phoenix, Ariz., b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Rd., Waltham, Mass., a, b
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a, b
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., b
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn., a
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIV., P. O. Box 1897, Baltimore 3, Md., a, b. **SEE ADV. P. 158**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b
Wollensak Optical Co., 850 Hudson Ave., Rochester 21, N. Y., b

Recovery Systems

ACR Electronics Corp., 551 W. 22nd St., New York 11, N. Y.
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J. **SEE ADV. P. 106**
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
ITT Federal Laboratories, a division of International Tel & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lear, Inc., 3171 South Brundy Dr., Santa Monica, Calif.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Mills Manufacturing Corp., Box 8100, Asheville, N. C.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Rd., San Diego 12, Calif.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd at 19 Ave., Phoenix, Ariz.
M. STEINTHAL & CO., INC., 222 Park Avenue South, New York 3, New York. **SEE ADV. P. 39**
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Thiokol Chemical Corp., Bristol, Pa.

Rocket

a. Spin Control
b. Vectoring

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif., a
Airconductors, 367 E. Olive St., Gardena, Calif.
Atlantic Research Corporation, U.S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.

BELL AEROSYSTEMS COMPANY, Buffalo, N. Y., a, b. **SEE ADV. P. 288**
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., a, b
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif., a, b
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn., b. **SEE ADV. P. 237**
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., a, b
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., b. **SEE ADV. P. 64**
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Missouri
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Motors Corporation, Allison Division, Indianapolis 6, Ind., b
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif., a
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
GRUMMAN AIRCRAFT ENGINEERING CORP., Bethpage, N. Y. **SEE ADV. P. 44**
Hercules Powder Company, Hercules Tower, 910 Market St., Wilmington, Delaware, a, b
Hyair Corp., 1838 Flower St., Glendale 1, Calif., a, b
Hydraulic Research & Mfg. Co., 2835 N. Naomi St., Burbank, Calif., b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, b
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a, b
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif., a, b
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a, b
Northrop Corp., Northrop Building, Beverly Hills, Calif., a
Republic Aviation Corp., Farmingdale, N. Y., b
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Arizona
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y., b
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, b
Talley Corp., The, Newbury Park, Calif., a, b
Texaco Experiment Incorporated, Richmond 2, Va.
Thiokol Chemical Corp., Bristol, Pa., a, b
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a, b
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a, b
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif., b

Safing & Arming Systems

Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4TH COVER**
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corporation, Friez Instrument Div., 1400 Taylor Ave., Baltimore 4, Md.
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa. **SEE ADV. P. 72**
Bendix Corporation, Red Bank Div., Eatontown, N. J.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Missile & Space Vehicle Dept., Valley Forge Space Technology Center, P. O. Box 8555, Philadelphia 1, Pa.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Lear, Inc., 3171 S. Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Electro-Mechanical Div., 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, N. Y.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Ariz.
Singer-Bridgeport, 914 Pembroke St., Bridgeport, Conn.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Tempo Instruments Incorporated, Commercial Street, P. O. Box 338, Hicksville, New York
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operation Center, P. O. Box 1640, Ogden, Utah

Separation Systems

Atlantic Research Corporation, U.S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Bermite Powder Company, 22116 W. Soledad Canyon Rd., Saugus, Calif.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Hi-Shear Corp., 2600 W. 247 St., Torrance, Calif.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. 1640, Ogden, Utah

Sensing Units

a. Aerodynamic
b. Infared
c. Optical
d. Gas Density
e. Magnetic
f. Pressure
g. Pressure Change, Rate
h. Temperature

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., b
ACR Electronics Corp., 551 W. 22nd Street, New York 11, N. Y., c
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., c
Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Rd., Mountain View, Calif., b, c, h
Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif., d, f
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., f
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn., f. **SEE ADV. P. 254**
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., f
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa., b, c
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, f
Astek Instrument Corp., Armonk, New York, a
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., b, c
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass., b
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass., e
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., g, h
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., f, h
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass., f, g, h
Ball Brothers Research Corp., Boulder, Colo., b, c, e, h
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., d, f, g, h
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif., h
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., f
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa., f, g, h. **SEE ADV. P. 164**
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa, c. **SEE ADV. P. 72**
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Rd., Bedford, Ohio, b. **SEE ADV. P. 156**
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y., a, b, c, f
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., f
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., f
Century Electronics, Tulsa, Okla., f, h
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla., f
Chicago Aerial Industries, Inc., Depart, AWD, 550 W. Northwest Highway, Barrington, Ill., c, d
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif., c, e
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio, e
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa., f, h
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J., f, g
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y., f
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., f
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J., h
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill., a, b, c, d, e, f, g, h
Corning Glass Works, Corning, N. Y., c
Cox & Company Inc., 115 East 23 St., New York, N. Y., h
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., e, f, h
Cryometric Company, P. O. Box 1884, La Jolla, Calif., h
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., d, e
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa., c, f, g
Del Elestronics Corp., 521 Homestead Ave., Mount Vernon, N. Y., b
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn., f, h. **SEE ADV. P. 236**
Allen B. DuMont Laboratories, Div. of Fairchild Camera & Inst. Corp., 750 Bloomfield Ave., Clifton, N. J., c
Dynisco, Division American Brake Shoe Company, 42 Carleton St., Cambridge, Mass., f, g
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York, b, c, d
Eastman Kodak Co., 343 State St., Rochester, N. Y., b, c
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., c, f, h
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn., h
Englehard Industries, Inc., 113 Astor Street, Newark 2, New Jersey
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y., b, c
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., f
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif., f
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York, b, c, d. **SEE ADV. P. 167**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kans.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b, c, d, e, f, g, h
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York, b, c
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, c, e
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., b, c
General Precision, Inc., Librascope Div., Glendale 1, Calif., b, c
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., h
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., b, c, d, f, h
Giannini Controls Corporation, 1600 S. Mountain Ave., Duarte, Calif., a, f, g, h
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio, f

Gordon Enterprises, 5362 N. Cahuenga Blvd., North Hollywood, Calif., c
Grove Valve & Regulator Co., 6529 Hollis St., Oakland 8, Calif., f, g
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa., e
Harris Mfg. Co., Inc., 8031 Litzsinger Rd., St. Louis 17, Mo., f, g
Hughes Aircraft Co., Culver City, Calif., b, e
Hyair Corp., 1838 Flower St., Glendale 1, Calif., f
Hydraulic Research & Mfg. Co., 2835 N. Naomi St., Burbank, Calif., f
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
ITT Federal Laboratories, 500 Washington Ave., Nutley 10, N. J., b, c
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J., c
Walter Kidde & Co., Inc., 256 Main St. Belleville 9, N. J., h
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, h
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York, b, d, f
Lewis Engineering Co., 52 Rubber Ave. Naugatuck, Conn., h
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lundy Electronics & Systems, Inc., Glen Head, N. Y., b
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31, Ill., e
The Martin Company, Baltimore 3, Md., b, c
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Ave., West Orange, N. J., c, f, h
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn., b, c
Mechtronics, 11431 Joanne Place, Culver City, Calif., f, g
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b, c
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., a, f, g, h
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., h
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., b, g, h
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., b, g, h
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b, g, h
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., b, g, h. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group 2747 Fourth Ave. South, Minneapolis 8, Minn., b, g, h
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., b, g, h
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b, g, h
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., b, g, h
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz.
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., d
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., f
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., h
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., b, f, h
Northrop Corp., Northrop Building, Beverly Hills, Calif., a, c, f
Optical Coating Lab., Inc., 2789 Giffen Ave., Santa Rosa, Calif., a, b, c
OPTOmechanisms Incorporated, 216 E. Second Street, Mineola, N. Y., b, c
Packard-Bell Electronic Corp., 12333 W. Olympic Blvd., Los Angeles 64, Calif., b, c
Penn Keystone Corp., Derby, Conn., e
Perkin Elmer Corp., Main Ave., Norwalk, Conn., b
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., b. **SEE ADV. P. 165**
Philco Corporation/Lansdale Division, Lansdale, Pa., b
Photomechanisms, Inc., 15 Stepar Pl., Huntington Station, New York, b, c
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., h
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., b, c, f, h
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J., b, c
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., b, c
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., b, c
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., a, b, c, d
Republic Aviation Corp., Farmingdale, N. Y., b
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., f, h
Rosemount Engrg. Co., 4900 W. 78 St., Minneapolis 24, Minn., a, f, h
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Rd., San Diego 12, Calif., i
SANBORN COMPANY, 175 Wyman Street, Waltham 54, Mass., f. **SEE ADV. P. 152**
Sangamo Electric Co., Springfield, Ill., d
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif., b
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., f
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., f, g
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, f, g, h
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., f, g
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., f, h
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y., a
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., b, c
Statham Instruments, Inc., 12401 W. Olympic Blvd., Los Angeles 64, Calif., f
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., f, g
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., b, c
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, N. Y., h
Texas Instrument Incorporated, 13500 N. Central Expressway, Dallas 22, Tex., b, h
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass., h
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif., b, c
Thermo Electric Co., Inc., Saddle Brook, N. J., h
Trans-Sonics, Inc., P .O. Box 328, Lexington 76, Mass., f, h
U. S. Science Corporation, 5221 W. 102nd Street, Los Angeles 45, Calif.
United Control Corp., Box 3104, Seattle 14, Wash., h
Vapor Corporation, Vap-Air Division, 80 E. Jackson Boulevard, Chicago 4, Ill., h
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., e
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIV., Baltimore, Md., b. **SEE ADV. P. 158**
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., f, h
Wollensak Optical Co., 850 Hudson Ave., Rochester 21, N. Y., c

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Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
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Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Astrosystems Inc., 220 E. 23rd St., New York 10, N. Y.
Raymond Atchley, Inc., Div. of American Brake Shoe Co., 2339 Cotner Ave., Los Angeles 64, Calif.
Ball Brothers Research Corp., Boulder, Colo.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 S. Beiger St., Mishawaka, Ind.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Day, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa. **SEE ADV. P. 164**
Mowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn. **SEE ADV. P. 237**
CLIFTON PRECISION PROD. INC., 5050 State Rd., Drexel Hill, Pa. **SEE ADV. P. 146, 147**
Computer Control Company, Inc., Western Div., 2251 Barry Ave., Los Angeles 64, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Del Electronics Corp., 521 Homestead Ove., Mount Vernon, N. Y.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Electrosolids Corp., 13745 Saticoy St., Panorama City, Calif.
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y.
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif.
THE GARRETT CORP., AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Genisco, Inc., 2233 Federal Ave., Los Angeles, Calif.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa.
B. H. HADLEY, INC., P. O. Box No. 31, Pomona, Calif. **SEE ADV. P. 261**
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
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Lundy Electronics & Systems, Inc., Glen Head, N. Y.
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Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
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McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Ave., West Orange, N. J.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle
The Newton Co., 55 Elm St., Manchester, Conn.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Prosser Industries Inc., 900 E. Ball Rd., Anaheim, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanims, Inc., 200 Aviation Blvd., El Segundo, Calif.
Solartron, Inc., 1743 S. Zeyn St., Anaheim, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Space Technology Laboratories, Inc., P. O. Box 950001, Los Angeles 45, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
U. S. Science Corporation, 5221 W. 102nd Street, Los Angeles 45, Calif.
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Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
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Trenton Textile, 239 Bernard St., Trenton 8, New Jersey

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THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa. **SEE ADV. P. 164**
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 N. Pitcher St., Kalamazoo, Mich.
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 6**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
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Airite Products Div. of The Electrada Corp., 3516 E. Olympic Blvd., Los Angeles 23, Calif., b, c
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a, b, c
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan., a
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa, b, c. **SEE ADV. P. 72**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, b, c
Bethlehem Steel Co., Bethlehem, Pa., a, b, c
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
BROOKS & PERKINS, INC., 1950 W. Port St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Chicago Bridge & Iron Co., 322 S. Michigan Ave., Chicago 4, Ill., a, b, c
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., b, c
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., d
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b, c
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a
Fike Metal Products Corp., P. O. Box 38, Blue Springs, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif., d
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio, a
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., a. **SEE ADV. P. 153**
Jervis Corporatiton, 2900 Wilson Ave., Grandville, Mich., a
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a, b, c
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a. **SEE ADV. P. 260**
Linde Company, Division of Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y., b, c
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a, b, c, d
PITTSBURGH DES MOINES STEEL CO., 3474 Neville Island, Pittsburgh 25, Pa., a, b, c. **SEE ADV. P. 105**

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TYPE	PEAK TORQUE AT STALL	POWER INPUT FOR PEAK TORQUE WATTS @ 25°C	DIMENSIONS, INCHES	
			O.D.	THICKNESS
T-1321	20 oz.-in.	57	1.94	.50
T-2136	35 oz.-in.	42	2.81	.63
T-2108	60 oz.-in.	32	2.81	1.00
T-2907	.85 lb.-ft.	79	3.73	1.09
T-4006	1.8 lb.-ft.	100	5.13	1.25
T-5106	2.7 lb.-ft.	86	6.25	1.31
T-5703	7.0 lb.-ft.	246	7.20	1.63
T-720	11.0 lb.-ft.	327	9.00	1.63
T-8001	25 lb.-ft.	925	10.50	2.63
T-10001	35 lb.-ft.	620	13.69	4.30
T-10004	100 lb.-ft.	1020	12.75	5.75
T-18002	300 lb.-ft.	1300	26.63	5.82
T-18004	900 lb.-ft.	4330	26.50	10.56
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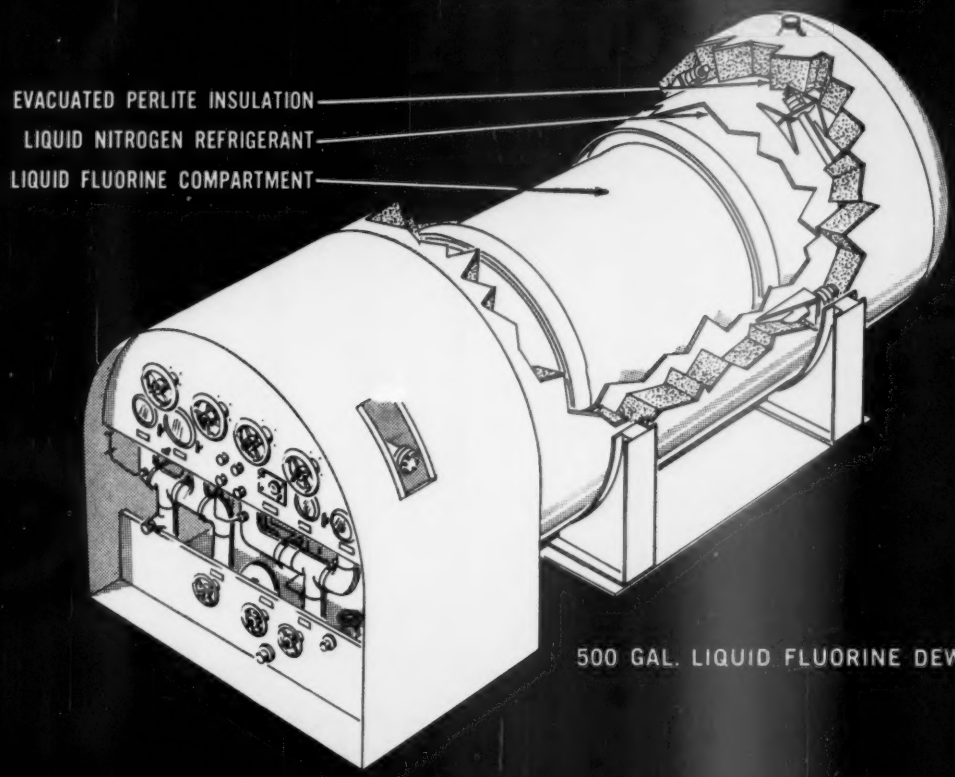

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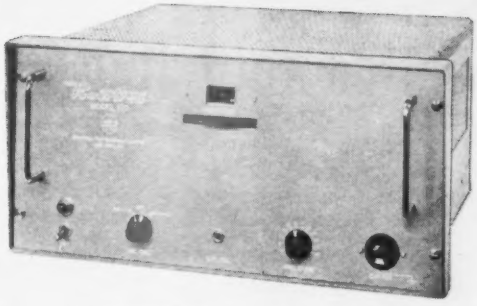

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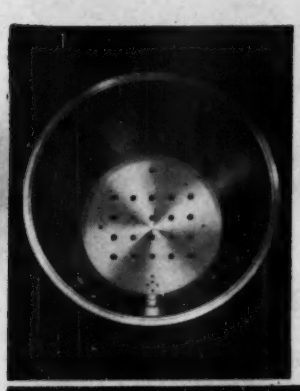

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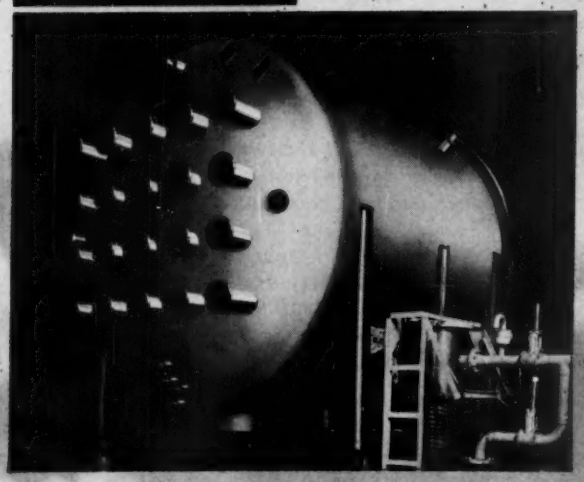

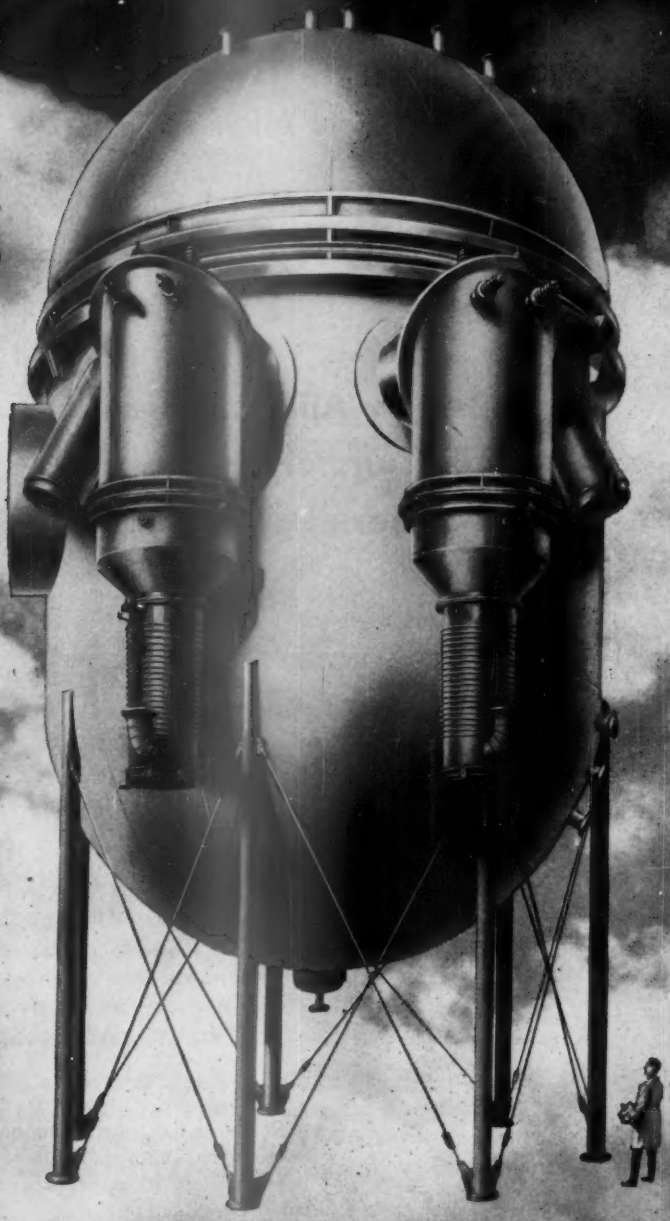

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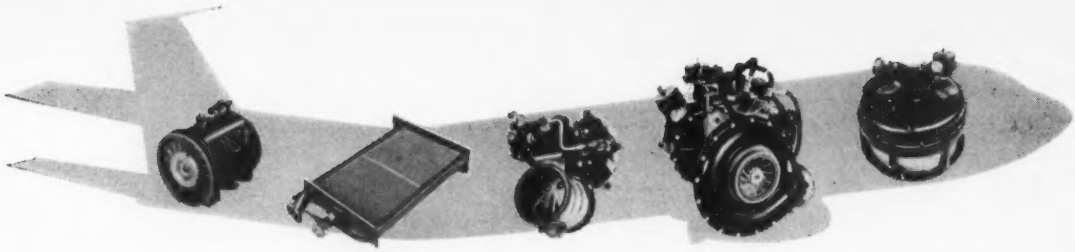

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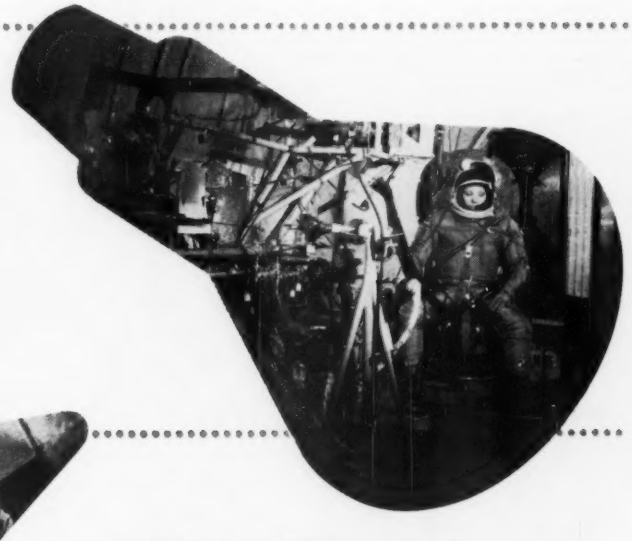

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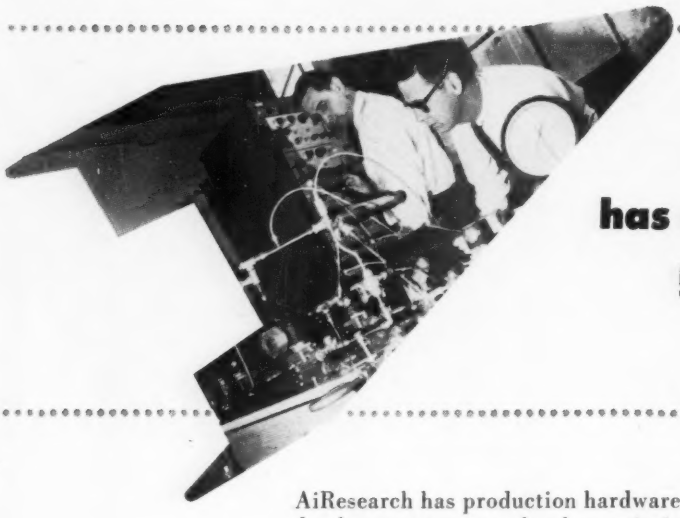

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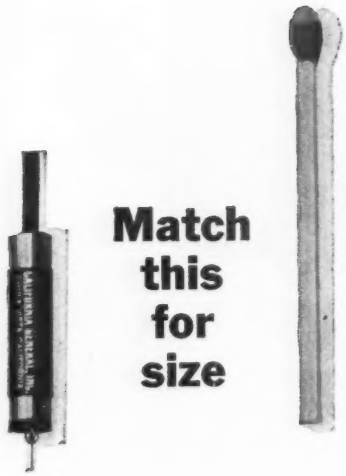

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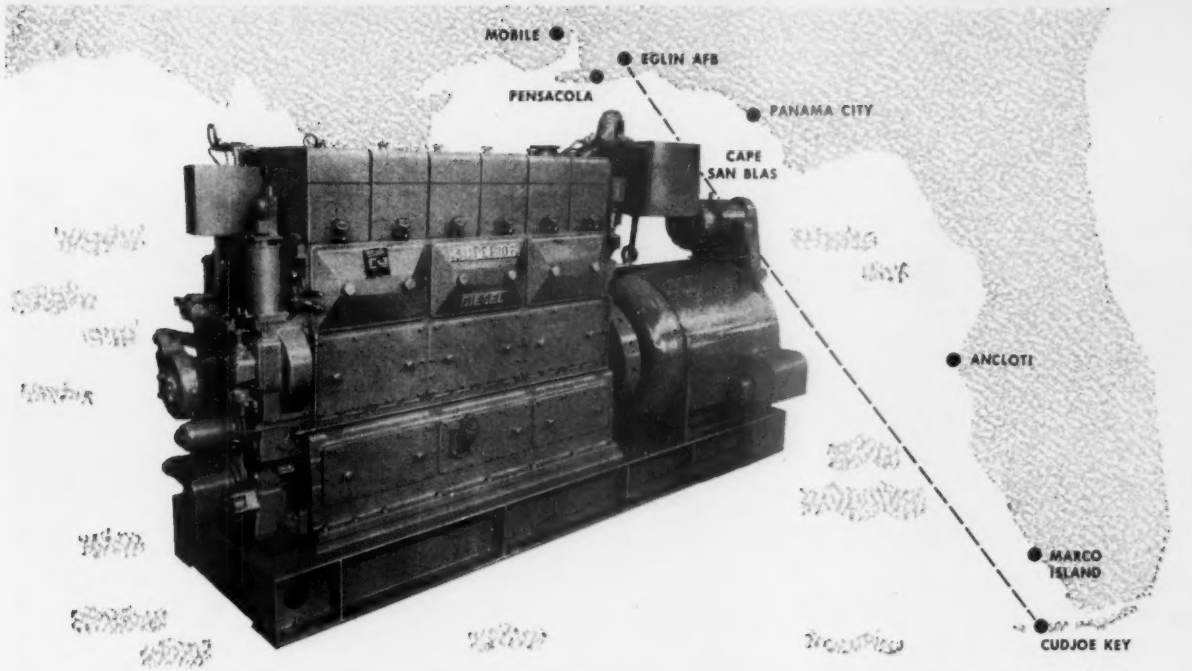

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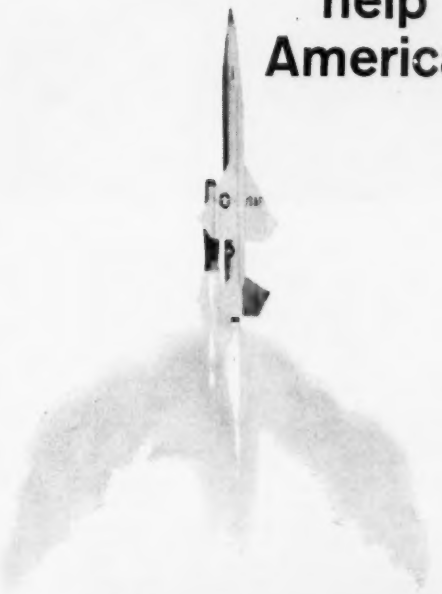

The Eglin Gulf Test Range (EGTR), consisting of five missile tracking stations, extends 450 miles from Eglin AFB, Florida down the west coast to Cudjoe Key, 23 miles east of Key West. At Eglin AFB and at three of the five tracking stations, power is supplied by White Superior Model 40-SX-6 engine-generator sets. Each of the five Superior engines on EGTR develops 361 BHP to produce 250 KW. At Cudjoe Key (shown below), two of the Superiors provide power for range safety equipment, trajectory measuring systems, drone control and telemetering devices, from which data is sent back to Eglin.

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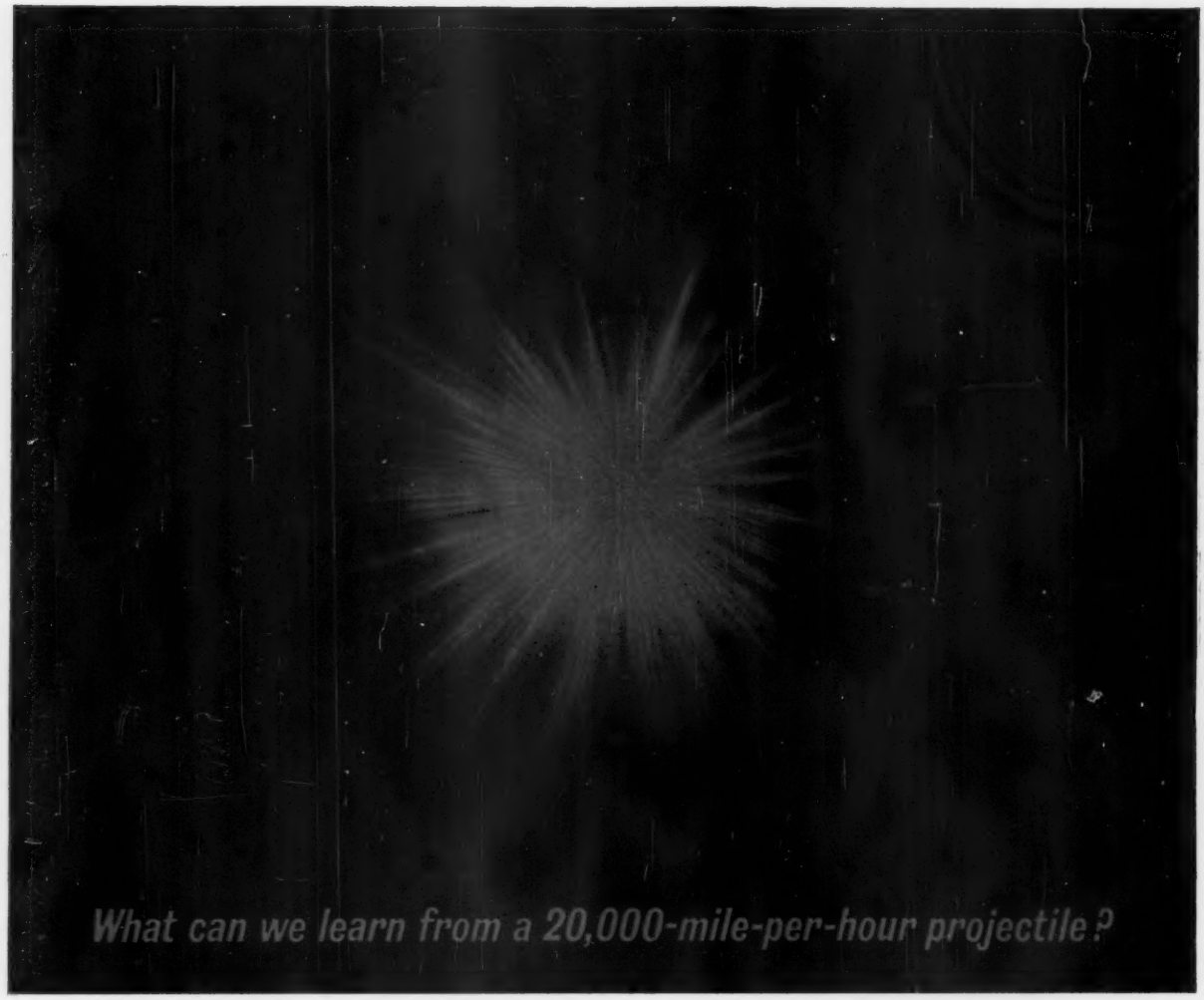

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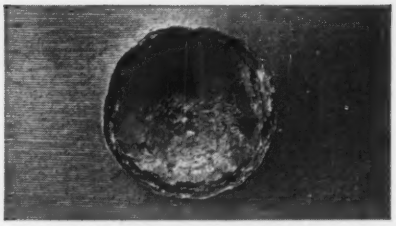
Scientific areas now under study: ■ **Aero-Space** ■ **Sea Operations** ■ **Land Operations** ■ **Biological Systems** ■ **Technical Specialties**



High-Velocity Impact—This is an actual photograph of the crater blasted into a block of solid aluminum by a nylon projectile in tests conducted in DSD's unique Flight Physics Laboratory. Here projectiles from two light gas guns are studied at close range, while flying faster than man has ever been able to fly them before . . . up to 31,000 feet per second. If you can use facilities like these, contact DSD.

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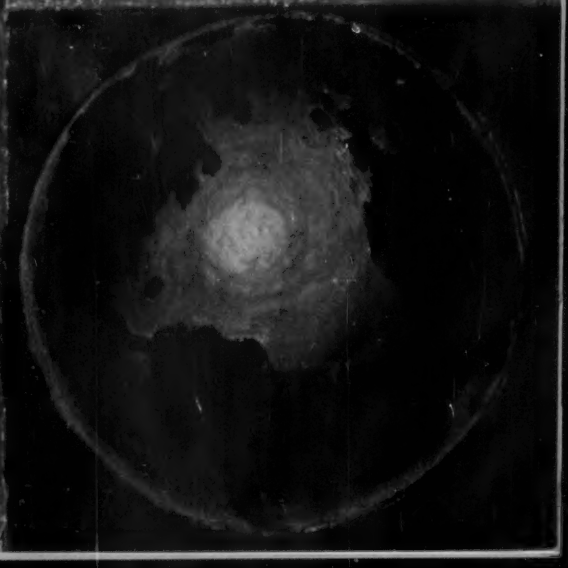

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1962 AVIATION WEEK BUYERS' GUIDE

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Bendix Corporation, Red Bank Div., Eatontown, N. J.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Rd., Bedford, Ohio. **SEE ADV. P. 156**
The Electric Autolite Company, Aero/Space Div., Toledo 1, Ohio
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Indiana General Corporation, Valparaiso, Ind.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Leland Airborne Products, Vandalia, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
TKM Electric Corp., 820 Linden Ave., Rochester 25, N. Y.
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.

Altimeters, Radio & Radar

Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa. **SEE ADV. P. 164**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, California
Daystrom, Inc. Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
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Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div. Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
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Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Rd., San Diego 12, Calif.
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Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
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TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

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Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
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Columbia Electric Manufacturing Co., 4519 Hamilton Ave., N. E., Cleveland 14, Ohio
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn. **SEE ADV. P. 236**
Electro-Mechl. Instr. Co., 812 Chestnut St., Perkasie, Pa.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epic, Inc., 150 Nassau St., New York, N. Y.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
National Electronics, P. O. Box 1237, Sheridan, Wyo.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
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f. Servo
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Adage, Inc., 292 Main St., Cambridge 42, Mass., b
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Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, b, c, d, e, f, g
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., d, f, g
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American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., f
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B & K Instruments, Inc., 3044 W. 106 St., Cleveland 11, Ohio, c
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Beckman Instruments, Inc., Offner Division, 3936 River Rd., Schilier Park, Ill., a, b
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif., c
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The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corporation, Bendix Radio Div., E. Joppa Rd., Baltimore 4, Md., a
Bendix Corp., Radio Div., Towson, Md., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., c, f
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y., d, g
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Bulova Watch Company, Inc., Electronics Div., 40-61 61st St., Woodside 77, N. Y., f
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif., b
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill., b
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Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J., c
Century Electronics, Tulsa, Okla., a, b, c
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., c
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CLIFTON PRECISION PROD. INC., 5050 State Rd., Drexel Hill, Pa., b, f. **SEE ADV. P. 146**
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Colin Campbell Company, Miry Brook Rd., Danbury, Conn., a, c, e, f
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Communication Accessories Company, Lee's Summit, Mo., e
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Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., c
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Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J., b
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., c, d
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GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J., e. **SEE ADV. P. 166**
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General Precision, Inc., Librascope Div., Glendale 1, Calif., b, e, f
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Interstate Electronics Corporation, 707 E. Vermont Ave., Anaheim, Calif., b, g
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Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b, e, f
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a, b, e, f. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo., b, c
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Durarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a, b, e, f
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Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., a
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., g
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif., a, c, d
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, N. J., a. **SEE ADV. P. 151**
Rantec Corp., 23999 Ventura Blvd., Galabasas, Calif., g
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a, b, c, d, e, f, g
Raytheon Company, Microwave & Power Tube Division, Spencer Laboratory, Burlington, Mass., e
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b, c, f
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b, c, d
Rohde & Schwarz, 111 Lexington Ave., Passaic, N. J., c
Rustrak Instrument Company, 130 Silver Street, Manchester, N. H., b
SANBORN COMPANY, 175 Wyman Street, Waltham 54, Mass., b, c. **SEE ADV. P. 152**
Sangamo Electric Co., Springfield, Ill., e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., c, f
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., e
Servomechanisms, Inc., Mechatrol Division, 1200 Prospect Ave., Westbury, N. Y., f
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif., b, c, h
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y., f
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., g
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, b, c, d, e, f
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., e, f
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., g
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd. at 19 Ave., Phoenix, Ariz., c, e, f
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, f
Sperry Rand Corp., Wheeler Electronic Corp., 150 E. Aurora St., Waterbury, Conn., a, b, c, d, e, f
Statham Instruments, Inc., 12401 W. Olympic Blvd., Los Angeles 64, Calif., c
Straza Industries, Electronics Div., El Cajon, Calif.
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., e
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif., a, b, c, d, f
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a, b, c, d, e, f, g
Taber Instrument Corp, 111 Goundry St., North Tonawanda, N. Y., a, b, c, f, g
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif., f
Thermo Electric Co., Inc., Saddle Brook, N. J., b, f
Thompson Ramo Woodridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, b, c
Transformers, Inc., 200 Stage Rd., Vestal, N. Y., c
U. S. Science Corporation, 5221 W. 102nd Street, Los Angeles 45, Calif.
United Aircraft Corp., Norden Div., Helen St. Norwalk, Conn., c, f
United Control Corp., Box 3104, Seattle 14, Wash., e, f
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., c
Vapor Corporation, Vap-Air Division, 80 E. Jackson Blvd., Chicago 4, Ill., b, f
Vari-L Co., Inc., P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn., e
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., b, c, e, f
Victoreen Instrument Co., Jordan Electronics Div., 121 S. Palm Ave., Alhambra, Calif., b, f
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa., a, b, c, e, f, g
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif., a, b, d
Westronics, Inc., 3605 McCart St., Fort Worth, Texas, f
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d, e, f, g
Winder Aircraft Corp. P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d, e, f, g

Analyzers

a. Circuit
b. Engine
c. Flight
d. Fuel
e. Ignition
f. Special Atmospheres
g. Spectrum
h. Servo

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass., a
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., b, c
B & K Instruments, Inc., 3044 W. 106 St., Cleveland 11, Ohio, g
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., g
Beech Aircraft Corp., Wichita 1, Kan., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b, h
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., b, e. **SEE ADV. P. 168**
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., c
Canadian Marconi Co., 2442 Trenton Ave. Montreal
Century Electronics, Tulsa, Okla., a, b, c
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., c
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio, h
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
Daystrom, Inc., Transicoil Div., Worcester, Pa., h
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., a
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa., g
Dit-MCO, Inc., Electronics, Div., 911 Broadway, Kansas City, Mo., a
Allen B. DuMont Laboratories, 750 Bloomfield Ave., Clifton, N. J., b, e
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., g
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn., a
Englehard Industries, Inc., 113 Astor St., Newark 2, N. J.
Fischer & Porter Co., 790 Warminister Rd., Warminster, Pa., b
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corp., Electric Boat Div., Groton, Conn., g
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., g
General Kinetics, Inc., 2611 Shrilington Rd., Arlington 6, Va., g
General Precision, Inc., Kearfott Div., Little Falls, N. J., h
General Relay Corporation, 39 Leonard St., Dover, N. J., a
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a, g, h
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., a
Hazeltine Corporation, Little Neck 62, N. Y., g
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y., g. **SEE ADV. P. 247**
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
ITT Federal Laboratories, 500 Washington Ave., Nutley 10, N. J., g
Itek Electro-Products Co., 75 Cambridge Pkwy., Cambridge 42, Mass., g
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J., g. **SEE ADV. P. 150**

Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif., a, h
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex., f, g, h
Ling-Temco-Vought Inc., Electronics Div., P. O. Box 6191, Dallas 22, Tex., f. g. h
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., b, c
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., e
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Reg. Co., Industrial Systems Div., 10721 Hana St., Beltsville, Md., g
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Mineapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz., a, g
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., f
North Atlantic Industries, Inc., Terminal Dr., Plainview, N. Y., h
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., g
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., f
Power-Tronic Systems, Inc., 10-12 Pine Ct., New Rochelle, N. Y., a
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., a
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., g
Raytheon Company, Industrial Components Div., 55 Chapel St., Newton 58, Mass., g
Republic Aviation Corp., Farmingdale, N. Y., a, c
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif., g
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., h
Spectran Electronics Corp., 146 Main St., Maynard, Mass., g
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., b, e
Sperry Rand Corp., Sperry Microwave Electronics Co., Div., P O. Box 1828, Clearwater, Fla., g
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, h
Sylvania Electronics Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Rd., Waltham, Mass., g
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif., g
Waterman Prodnucts Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa., a, g
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., a
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Rd., Wheaton, Ill., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, f
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, f

Antenna Feed Systems

Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
ANDREW CORP., P. O. Box 807, Chicago 42, Ill. **SEE ADV. P. 158**
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Ball Brothers Research Corp., Boulder, Colo.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla.
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Djordjevic Engineering Co., 1944 N. Damen, Chicago 47, Ill.
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y.
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif.
General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa.
Hallicrafters Co. 4401 W. Fifth Ave., Chicago 24, Ill.
Hazeltine Corporation, Little Neck 62, N. Y.
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., a, b, d, e, f
Kennedy Antenna Div., Electronic Specialty Co., Cohasset, Mass.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Tex.
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Tex.
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif.
Litton Industries, Airtron, Inc. Div., 200 E. Hanover Ave., Morris Plains, N. J.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Meridian Metalcraft, Inc., 8739 S. Millergrove Dr., Whittier, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Rantec Corp. 23999 Ventura Blvd. Galabasas, Calif.
Space Technology Laboratories, Inc. P. O. Box 95001 Los Angeles 45, Calif.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Rd., Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Technical Appliance Corp., Sherburne, N. Y.
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Wind Turbine Co., E. Market St., West Chester, Pa.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Antennas

a. HF
b. Loop
c. Microwave
d. UHF
e. VHF
f. Telemetry
g. Parabolic
h. Radar

Ainslie Corp., 531 Pond St., South Braintree 85, Mass., a, c, d, e, f, g
Aircraft Armaments, Inc., Cockeysville, Md., c, d, e
AIRCRAFT RADIO CORP., Boonton, N. J., b, e. **SEE ADV. P. 159**
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass., c, d, e
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas, a, c, d, e, f, g
American Bosch Arma Corp., Roosevelt Field, Garden City, N. Y., f
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIV., 1834 S. 54 Ave., Chicago 50, Ill., a, b, c, d, e, f, g, h. **SEE ADV. P. 161**
Andrew California Corp., 941 E. Marylind Ave., Claremont, Calif.
ANDREW CORP., P. O. Box 807, Chicago 42, Ill., a, c, d, e, f, g. **SEE ADV. P. 158**
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass., f
Aviem, Incorp., 58-15 Northern Blvd., Woodside 77, N. Y., a, h
Ball Brothers Research Corp., Boulder, Colo., f
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan., c, d, e, f
Bendix Corp., Fisher Building, Detroit 2, Mich.
The Bendix Corp., Bendix Radio Div., E. Joppa Rd., Baltimore 4, Md., b, e, h
Bendix Corp., Radio Div., Towson, Md., b, e, h
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., h
Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y., g, h
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., f, g, h
Bogort Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y., c, d, e, h
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, c, g, h
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., c, g, h. **SEE ADV. P. 64**
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., c, d, e, f, g, h
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., c, d, e, f, g, h
Collins Radio Co., Cedar Rapids, Iowa, a, b, c, d, e, f, g, h
Collins Radio Co. of Canada, Ltd., 11 Bemondsey Rd., Toronto 16, Ontario, Canada, b, c, g, h
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., c
Cook Electric Co., Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill., d, f
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., d, e, f
Dare, Inc., P. O. Box 312, Troy, Ohio, e
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla., a
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., c, h
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y., c, d, e, f, h
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburg, Fla., d. **SEE ADV. P. 78**
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., a, b, c, d, e, f, g, h
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., c, h
G-C Electronics Co., Div. G-C Textron Inc., 412 South Wyman St., Rockford, Ill., b, d, e
General Dynamics Corp., General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b, c, d, e, f, g, h
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b, c, d, e, f
General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y., a, b, c, d, e, f, g, h
General Electric Co., Ordnance Dept., 100 Plastics Ave., Pittsfield, Mass., h
General Precision, Inc., Kearfott Div., Little Falls, N. J., c, h
Geophysics Corp. of America, Burlington Rd., Bedford, Mass., f
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., f
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b, c, d, e, f, g, h
Gilfillan Brothers, Inc., 1815 Venice Blvd.,, Los Angeles 6, Calif., c, f, h
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa., a, c, d, e, f, g
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill., c, d, e
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., b, c
Hazeltine Corp., Little Neck 62, N. Y., b, c, h
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif., g. **SEE ADV. P. 103**
Hughes Aircraft Co., Culvert City, Calif., a, c, d, e, h
ITT Federal Laboratories, a Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., c, d, e
E. F. Johnson Co., Waseca, Minn., a
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio, h
Kennedy Antenna Div., Electronic Specialty Co., Cohasset, Mass., c, f, g, h
Lear, Inc., 3171 South Brundy Dr., Santa Monica, Calif., c, f, g
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, c, d, e, f, g, h
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, c, d, e, f, g, h
The Lionel Corp., Hoffman Place, Hillside, N. J.
The Lionel Corp., 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., c, f, h
Litton Industries, Airtron, Inc. Div., 200 E. Hanover Ave., Morris Plains, N. J., c, h
Lockheed Electronics Co., Plainfield, N. J., c, d, e, f, h
Loral Electronics Corp., 825 Bronx River Ave., N. Y. 72, N. Y., c, f
The Martin Company, Baltimore 3, Maryland, a, b, c, d, e, f, g, h
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b, c, d, e, f, g, h
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., c, d, e, g, h
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., c
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., c, d, e, h. **SEE ADV. P. 150**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Hwy. 19, St. Petersburg, Fla., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., b, e
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz., c, d, e, f, h
Narda Microwave Corp., The, Plainview, N. Y.
Nichols Pdts., Co., Inc., 325 W. Main St., Moorestown, N. J., c
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northroo Corp., Northrop Building, Beverly Hills, Calif., c, d, e
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, Calif., a, d, e, f
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**

Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., g, h
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., c
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., c, h
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Rantec Corp., 23999 Ventura Blvd., Galabasas, Calif., c, d, e, f, g, h
Raytheon Co., Corporate Government Marketing, Lexington 73, Mass., c, g, h
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., h, f
Republic Aviation Corp., Farmingdale, N. Y., c
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif., g
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., a, b, c, d, e, f, g
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., c, h
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y., g, h
Shawnee Industries, Inc., Box 549, Shawnee, Okla., h
The Siegler Corp., Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., d, e, f, g
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., c
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., f
Sparton Corp., Sparton Electronics Div., Jackson, Mich., f
Sperry Rand Corp., Sperry Gryoscope Co., Div., Great Neck, N. Y., h
Sperry Rand Corp., Sperry Microwave Electronic Co. Div., P. O. Box 1828, Clearwater, Fla., c, g, h
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Rd., Waltham, Mass., a, b, c, d, e, f, g, h
TRG, Incorp., 2 Aerial Way, Syosset, N. Y., a, b, c, d, e, f, g, h
Technical Appliance Corp. Sherburne, N. Y., c, d, e, f, g
Telecomputing Corp., Advanced Structures Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, c, f, g, h
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif., h
Therm Ithaca, N. Y., a, b, c, d, e, f, g, h
C. W. Torngren Co., 236 Pearl St., Somerville, Mass., c, g
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b, c, d, e, f, g, h
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., f
Waveline Inc., P. O. Box 718, W. Caldwell, N. J., c, h
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIV., Baltimore, Md., h. **SEE ADV. P. 158**
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y., c, d, e, h
WILCOX ELECTRIC CO. INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Wind Turbine Co., E. Market St., West Chester, Pa.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., c, d, e, g, h
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., c, d, e, g, h

Attenuators, Microwave

Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Antenna Systems, Inc., 349 Lincoln St., Hingman, Mass.
Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Bendix Corp., Fisher Building, Detroit 2, Mich.
Bogert Mfg., Corp., 315 Seigel St., Brooklyn 6, N. Y.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Dymec, a Div. of. Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
General Dynamics Corp., General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Radio Co., West Concord, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio
Lewis & Kaufman Electronics Corp., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
The Lionel Corp., Hoffman Place, Hillside, N. J.
The Lionel Corp., 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif.
Litton Industries, Airtron, Inc., Div., 200 E. Hanover Ave., Morris Plains, N. J.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Micromega Corp. 4134 Del Rey Ave. Venice, Calif.
Narda Microwave Corp., The, Plainview, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Rantec Corp. 23999 Ventura Blvd. Calabasas, Calif.
Rohde & Schwarz, 111 Lexington Ave., Passaic, N. J.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
TRG, Incorp., 2 Aerial Way, Syosset, N. Y.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Automatic Pilots

AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
Bell Helicopter Co., Box 482, Fort Worth 1, Texas
Bendix Corp., Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Humphrey, Inc., 2805 Canon St., San Diego 6, Calif.
ITT Federal Laboratories, a div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe St., San Fernando, Calif. **SEE ADV. P. 163**
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
Minneapolis-Honeywell Regulator Co., Aeronatical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd. Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St. Seattle 3, Wash.
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Co., Corp. Government Marketing, Lexington 73, Mass.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corp., Sperry Gyroscope Co., Div., Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd. at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Sperry Utah Co., Div., 322 N. 21 West, Salt Lake City 16, Utah
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.

Avionic Components (misc.)

Aerojet-General Corp., 6352 N. Irwindale Ave., Azusa, Calif.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Artronic Instrument Co., 11232 Triangle Lane, Silver Spring, Md.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
BELL AEROSYSTEMS CO., Buffalo, N. Y. **SEE ADV. P. 288**
Bendix Corp., Fisher Building, Detroit 2, Mich.
The Bendix Corp., Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Clary Corp., 408 Junipero St., San Gabriel, Calif.
Collins Radio Co., Cedar Rapids, Iowa
Computer Techniques, Inc., 3300 Northern Blvd., Long Island City 1, N. Y.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
General Motors Corp., Delco Radio Div., 700 E. Firmin St., Kokomo, Ind.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Dr., Santa Monica, Calif.
The Lionel Corp., Hoffman Place, Hillside, N. J.
The Lionel Corp., 425 13th St., N. W., Suite #1048, Washington, D. C.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd. Minneapolis 40, Minn. a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Hwy. 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. S., Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. N., Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a, b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North Atlantic Industries, Inc., Terminal Dr., Plainview, N. Y.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Rantec Corp., 23999 Ventura Blvd., Galabasas, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Stewart Warner Corp., South Wind Division, Mpls. Plant, 550 39 Ave. N.E., Minneapolis 21, Minn.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
U. S. Science Corp., 5221 W. 102nd St., Los Angeles 45, Calif.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Bars, Bus

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y.
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va.
Rome Cable Div. of Alcoa, Rome, N. Y.
Taylor Fibre Co., Box 471, Norristown, Pa.
Universal Metal Prods., Inc., 331 N. Vineland Ave., City of Industry, Calif.

Beacons

a. Crash Locator
b. Radar

ACF Electronics, a Div. of ACF Industries, Paramus, N. J., b
ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., b
ACR Electronics Corp., 551 W. 22nd St., New York 11, N. Y., a
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., b
Aircraft Armaments, Inc., Cockeyville, Md., b
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y., b. **SEE ADV. P. 288**
Bell Helicopter Co., Box 482, Fort Worth 1, Texas, b
Bendix Corp., Fisher Building, Detroit 2, Mich.
The Bendix Corp., Bendix-Pacific Div., 11600 Sherman Way, N. Hollywood, Calif., b

Bendix Corp., Radio Div., Towson, Md., b
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., a, b
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a
Budd Electronics, Div. of The Budd Co., Inc., 43-22 Queens St., Long Island City 1, N. Y., b
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., a, b
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., b
Cook Electric Co., Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill., a
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., b
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y., a
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, a, b. **SEE ADV. P. 166**
General Dynamics Corp., General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., b
General Precision, Inc., Kearfott Div., Little Falls, N. J., b
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., b
John Gombos Co., Inc., Webro Rd., Clifton, N. J., b
Hazeltine Corp., Little Neck 62, N. Y., b
Hoffman Electronic Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles 7, Calif., a, b
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., a
ITT Federal Lab., Div of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J., b. **SEE ADV. P. 150**
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif., a, b
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, b
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif., b
Litton Industries, Airtron, Inc., Div., 200 E. Hanover Ave., Morris Plains, N. J., b
Lockheed Electronics Co., Plainfield, N. J.
The Martin Co., Baltimore 3, Md., b
Maxson Electronics Corp., 475 Tenth Ave., N. Y. C.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., b
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz., a, b
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., b
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif., b
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Rd., San Diego 12, Calif., a, b
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., a
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., b
Sperry Rand Corp., Sperry Gyroscope Co. Div., Great Neck, N. Y., b
Sylvania Electronic System, Div. of Sylvania Electric Prods. Inc., 40 Sylvan Rd., Waltham, Mass., a, b
TRG, Incorp., 2 Aerial Way, Syosset, N. Y., b
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Blocks, Connector

Amp. Inc., Eisenhower Blvd., Harrisburg, Pa.
Emerson Plastics Co., 1383 Seabury Ave., N. Y. C.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
The Lionel Corp., Hoffman Place, Hillside, N. J.
The Lionel Corp., 425 13th St., N. W., Suite #1048, Washington, D. C.
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.

Bombsights

Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., a
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2.
Eastman Kodak Co., Editorial Service Bureau, Rochester 4, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y. **SEE ADV. P. 167**
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Gordon Enterprises, 5362 N. Cahuenga Blvd., N. Hollywood, Calif.
IBM Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Maxson Electronics Corp., 475 Tenth Ave., N. Y. C.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corp., Sperry Gyroscope Co. Div., Great Neck, N. Y.
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn.

Brushes, Motor & Generator

General Motors Corp., Delco-Remy Div., 2401 Columbus Ave., Anderson, Ind.
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
Jack & Heintz, a div. of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio
St. Marys Carbon Co., W. State Rd., St. Marys, Pa.
Stackpole Carbon Co., St. Marys, Pa.
Wickes Corp., U. S. Graphite Co. Div., 1621 Holland St., Saginaw, Mich.

Bulbs, Temperature Resistant

Daystrom, Incorp., Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
McGraw-Edison Co., Thomas A. Edison Industries, Instrument Div., 27 Lakeside Ave., West Orange, N. J.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Thermo Electric Co., Inc., Saddle Brook, N. J.
United Control Corp., Box 3104, Seattle 14, Wash.
Westinghouse Electric Corp., Westinghouse Lamp Div., MacArthur Ave., Bloomfield, N. J.

Cabinets & Racks, Avionics

Aircraft Armaments, Inc., Cockeysville, Md.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Collins Radio Co., Cedar Rapids, Iowa
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
HARTWELL CORP., THE, 9035 Venice Blvd., Los Angeles 34, Calif. **SEE ADV. P. 248**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Mid-West Metal Products, Inc., 50 East Donovan Rd., Kansas City, Kan.
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Republic Steel Corp.-Berger Div., 1038 Belden Ave., N. E., Canton 5, Ohio
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Universal Metal Prods. Inc., 331 N. Vineland Ave., City of Industry, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Weber Aircraft Corp., 2820 Ontario St., Burbank, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Cable Assemblies

a. Electrical
b. Thermocouple

Aerojet-General Corp., 6352 N. Irwindale Ave., Azusa, Calif., b
Airconductors, 367 E. Olive St., Gardena, Calif.
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., a, b
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif., a
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIV., 1834 S. 54 Ave., Chicago 50, Ill., a, b. **SEE ADV. P. 161**
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., a
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., a
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., b
Bendix Corp., Fisher Building, Detroit 2, Mich., a
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a, b. **SEE ADV. P. 168**
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., b
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., b
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala., a
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, a, d
Burndy Corp., Omaton Div., Norwalk, Conn., a
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla., a
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, a
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif., a
Computer Equipment Corp., 11612 W. Olympic Blvd., Los Angeles 64, Calif., a
Co-Operative Industries, Inc., Chester, N. J., a, b
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif., a
DuKane Corp., St. Charles, Ill., a
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., a
Engelhard Industries, Inc., 113 Astor St., Newark 2, N. J., b
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
General Motors Corp., Packard Elec. Div., Warren, Ohio, a
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y., a
General Radio Co., West Concord, Mass., a
General Relay Corp., 39 Leonard St., Dover, N. J., a
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a
W. L. Gore & Associates, Inc., 555 Papermill Rd., Newark, Del., a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallett Mfg Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, b
Harris Mfg. Co. Inc., 8031 Litzsinger Rd., St. Louis 17, Mo., a, b
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., a. **SEE ADV. P. 153**
HiTemp Wires Co., 1200 Shanes Dr., Westbury, N. Y., a
Janco Corp., 3111 Winona Ave., Burbank, Calif., a
Joy Manufacturing Co., Electrical Products Div., 1201 Macklind Ave., St. Louis 10, Mo., ea
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., a, b
Litton Industries, Airtron, Inc., Div., 200 E. Hanover Ave., Morris Plains, N. J., a b
Mandrel Industries, Inc., MEG Products Div., 1238 Weller, Seattle, Washington, a
Meco Incorp., 1401 S. Marshall, Paris, Ill., a, b
Microdot Inc., S. Pasa, Calif., a
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., a, b
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Ralph M. Parsons Co., The Electronics Div., 151 So. DeLacey Ave., Pasadena, Calif., a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Pomona Electronics Co., Inc., 1500 E. Ninth St., Pomona, Calif., a
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., a
Rome Cable Div. of Alcoa, Rome, N. Y., a
Ryan Industries, Inc., 888 East 70th St., Cleveland 3, Ohio, a
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
E. C. Smith Mfg. Co., Conshohocken, Pa., b
Smith-Florence, Inc., Overlake Industrial Park, P. O. Box 717, Redmond, Wash., a
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a
Suprenant Mfg. Co., 172 Sterling St., Clinton, Mass., a, b
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif., a
Tech Wire Associates, Inc., 121 S. 15 St., Newark 7, N. J., a, b
Techbestos Inc., Commercial Ave., Moonachie, N. J., a, b
Thermo Electric Co., Inc., Saddle Brook, N. J., b
Thermo Electric (Canada) Ltd., P. O. Box 10, Brampton, Ontario, Canada, b
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Cable

a. Bonding
b. Coaxial
c. Electric
d. Ignition
e. Shielded
f. Ribbon Type

A-T Electronics, Inc., P. O. Box 1841, New Haven 8, Conn., b
AIRWORK CORP., Millville, N. J., d. **SEE ADV. P. 286**
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., b, c, d, e
American Enka Corp., Brand-Rex Div., 43 Sudbury Rd., Concord, Mass., b, c, e, f
AMERICAN SUPER-TEMPERATURE WIRES, INC., 24 W. Canal St., Winooski, Vt., b, c, d, e, f **SEE ADV. P. 153**

Andrew California Corp., 941 E. Maryland Ave., Claremont, Calif., b
ANDREW CORP., P. O. Box 807, Chicago 42, Ill., b. **SEE ADV. P. 158**
Barry Electronics Corp., 512 Broadway, NYC, b
Bendix Corp., Fisher Building, Detroit 2, Mich., c, d
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., b, c, d, e. **SEE ADV. P. 168**
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass., b, c, d, e
Co-Operative Industries, Inc., Chester, N. J., d, e
Copperweld Steel Co., Wire & Cable Div., Glassport, Pa.
The Electric Autolite Co., Aero/Space Div., Toledo 1, Ohio, c, d, e
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., b
General Cable Corp., 730 Third Ave., N. Y. C., b, e
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukees 1, Wis., c. **SEE ADV. P. 154**
General Motors Corp., Packard Elec. Div., Warren, Ohio, a, c, d, e, f
General Radio Co., West Concord, Mass., b
W. L. Gore & Associates, Inc., 555 Papermill Rd., Newark, Dela., b, c, d, e, f
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, c, d, e
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., d, e
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., b, d, e. **SEE ADV. P. 153**
HiTemp Wires Co., 1200 Shanes Dr., Westbury, N. Y., b, c, e, f
Hughes Aircraft Co., Culver City, Calif., f
ITT Federal Laboratories, a div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., b
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa., c, e
Janco Corp., 3111 Winona Ave., Burbank, Calif., a
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., b, c, d, e
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y., b, c, e
Mandrel Industries, Inc., MEG Products Div., 1238 Weller, Seattle, Wash., c
L. Frank Markel & Sons, Norristown, Pa., b, g, d, e
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Ave., West Orange, N. J., b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., e
Microdot Inc., South Pasa, Calif., b, e
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., c, e
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b, e
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., b, e
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., b
Raychem Corp., Oakside at Northside, Redwood City, Calif., b, c, e
Rockbestos Wire & Cable Co., Div. of Cerro Corp., Nicoll & Canner Sts., New Haven 4, Conn., a, b, c, d, e, f
Rome Cable Div. of Alcoa, Rome, N. Y., b, c, e
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., f
E. C. Smith Mfg. Co., Conshohocken, Pa., b
Smith-Florence, Inc., Overlake Industrial Park, P. O. Box 717, Redmond, Wash., b, e
Suprenant Mfg. Co., 172 Sterling St., Clinton, Mass., b, c, d, e, f
Tape Cable Corp., 790 AW Linden Ave., Rochester 25, N. Y., c, e, f
Tech Wire Associates, Inc., 121 S. 15 St., Newark 7, N. J., c, d, e
Techbestos Inc., Commercial Ave., Moonachie, N. J., c, d, e
Technical Appliance Corp., Sherburne, N. Y., h
Tensolite Insulated Wire Co., Inc., W. Main St., Tarrytown, N. Y., a, b, c, d, e, f
Titeflex Inc., Hendee St., Springfield, Mass., d, e
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., c
Whitaker Cable Corp., 1301 Burlington St., N. Kansas City 16, Mo., c, e, f
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif., e, f

Capacitors

a. Fixed
b. Variable

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa., a
Arcon Ind., Arcon Electronics Div., Box 31, 3052 Burney Place, Los Alamitos, Calif., a, b
Astron Corp., 255 Grant Ave., E. Newark, N. J., a
Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Barry Electronics Corp., 512, Broadway, NYC, a, b
Bendix Corp., Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a. **SEE ADV. P. 168**
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., a, b
Corning Glass Works, Corning, N. Y., a, b
Corning Glass Works, Electrical Prod. Div., Corning, N. Y.
Dale Electronics, Inc., Columbus, Neb., a
Electronic Associates, Inc., Long Branch, N. J., a, b
Fansteel Metallurgical Corp., North Chicago, Ill., a
Federal Pacific Electric Co, Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J., a
Filtron Co., Inc., 131-15 Fowler Ave., Flushing 55, N. Y., a
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky., a
General Laboratory Associates, Inc., 17 E. Railroad Ave., Norwich, N. Y., a
General Motors Corp., Delco-Remy Div., 2401 Columbus Ave., Anderson, Ind., a
General Radio Co., W. Concord, Mass., a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Hughes Aircraft Co., Culver City, Calif., b
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif., b
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a. **SEE ADV. P. 157**
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., b
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif., a, b
E. F. Johnson Co., Waseca, Minn., b
Leads & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., a, b
The Lionel Corp., Hoffman Place, Hillside, N. J.
The Lionel Corp., 425 13th St., N. W., Suite #1048, Washington, D. C.
Alex Mogull Co., 17 Warren St., N. Y. C., a, b
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., a
Radio Corp., of America. Rt. 202, Somerville, N. J., a
San Fernando Electric Mfg. Co., 1509 First Street, San Fernando, Calif., a
Sangamo Electric Co., Springfield, Ill., a
Sprague Electric Co., North Adams, Mass., a
Stackpole Carbon Co., St. Marys, Pa., a
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., a
Texas Instrument Incorp., 13500 N. Central Expressway, Dallas 22, Texas, a
Union Carbide Corp., Kermit Co., P. O. Box 6087, Cleveland 1, Ohio, a
Vitramon, Inc., Box 544, Bridgeport, Conn., a

Changers, Frequency

Acurate Instrument Co., 2418 W. Alabama, Houston
Advanced Measurements Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Bendix Corp., Red Bank Div., Eatontown, N. J.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Electro Development Corp., 4530 Union Bay Place, N.E., Seattle 5, Wash.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Electrosolids Corp., 13745 Saticoy St., Panorama City. Calif.
Flight Support. A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
THE GARRETT CORP., AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
Jack & Heintz, a div. of the Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Leland Airborne Products, Vandalia, Ohio
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif.
Sorensen-a unit of Raytheon Co., Richards Ave., S. Norwalk, Conn.
Sperry Rand Corp., Wheeler Electronic Corp., 150 E. Aurora St., Waterbury, Conn.
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburg, Pa.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Choppers (Vibrators)

Astro-lite Engineering, 1144 West 135th St., Gardena, Calif., a
Bendix Corp., Red Bank Div., Eatontown, N. J.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Cohu Electronics, Inc., Kin Tel Div., 5725 Kearny Villa Rd. San Diego 11, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45,
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Dunn Engineering Corp., 38 Henry St., Cambridge 39, Mass.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita
Penn Keystone Corp., Derby, Conn.
Roper Hydraulics, Inc., Aviation Products Div., 340 Blackhawk Park Ave., Rockford, Ill.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Circuit Breakers

Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Briles Mfg. Co., 1415 E. Grand St., El Segundo, Calif.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Hartman Electrical Mfg. Co., 175 N. Diamond St., Mansfield, Ohio
Jack & Heintz, a div. of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Texas Instrument Incorp., Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass.
Westinghouse Electric Corp., Aerospace Electrical Dept., Lima, Ohio

Circuits

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass.
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Century Electronics, Tulsa, Okla.
Computer Techniques, Inc., 3300 Northern Blvd., Long Island City 1, New York
Djordjevic Engineering Co., 1933 N. Damen, Chicago
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif., a, b, c, f
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Epsco Incorp., Equipment Div., 275 Massachusetts Ave., Cambridge 39, Mass.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Motors Corp., Delco Radio Div., 700 E. Firmin St., Kokomo, Ind.
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 S. DeLacey Ave., Pasadena, Calif.
Straza Industries, Electronics Div., El Cajon, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Rd., Waltham, Mass.
Taylor Fibre Co., Box 471, Norristown, Pa.
Wheaton Engineering Div., Hurletron Incorp., 920 Manchester Rd., Wheaton, Ill.

Circuits, Printed

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif.
ANelex Corp., 150 Causeway St., Boston, Mass.
Beckman Instruments., Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif.
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Brown Engineering Co., Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Century Electronics, Tulsa, Okla.
Colorado Research Corp., Broomfield, Colo.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Computer Control Company, Inc., Western Division, 2251 Barry Ave., Los Angeles 64, Calif.
Computer Techniques, Inc., 3300 Northern Blvd., Long Island City 1, N. Y.

Continental-Diamond Fibre Corp., 70 S. Chapel St., Newark, Del.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Dale Electronics, Inc., Columbus, Neb.
Eastman Kodak Co., Editorial Service Bureau, Rochester 4, N. Y.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Epsco Incorp., Equipment Div., 275 Massachusetts Ave., Cambridge 39, Mass.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
Garlock Inc., 402 Main St., Palymra, N. Y.
General Dyramics Corp., General Dynamics-Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Motors Corp., Delco Radio Div., 700 E. Firmin St., Kokomo, Ind
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Harris Mfg. Co. Inc., 8031 Litzsinger Rd., St. Louis 17, Mo.
Hazeltine Corp., Little Neck 62, N. Y.
Hughes Aircraft Co., Culver City, Calif.
Janco Corp., 3111 Winona Ave., Burbank, Calif., h
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Litton Industries, Inc., 336 N. Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
The Martin Co., Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Microdot Inc., South Pasa, Calif.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
Motorola, Inc., Military Electronics Div., 8201 E. McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Packard-Bell Electronics Corp., 12333 W. Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 S. DeLacey Ave., Pasadena, Calif.
Precision Circuits, Inc., 85 Weyman Ave., New Rochelle, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Radio Corp. of America, Rt. 202, Somerville, N. J.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Ransom Research, P. O. Box 269, San Pedro, Calif.
Raytheon Co., Corporate Government Marketing, Lexington 73, Mass.
Rotary Devices Corp., 51 Jay St., Englewood, N. J.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sangamo Electric Co., Springfield, Ill., f, g
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de liesse Rd., Montreal, Quebec, Canada
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sprague Electric Co., N. Adams, Mass.
Straza Industries, Electronics Division, El Cajon, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Rd., Waltham, Mass.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Taylor Fibre Co., Box 471, Norristown, Pa.
Texas Instruments Incorp., Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., b
Weber Aircraft Corp., 2820 Ontario St., Burbank, Calif.
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kan. City 27, Mo. **SEE ADV. P. 268**

Clutches

Bendix Corp., Fisher Building, Detroit 2, Mich., b
The Bendix Corp., Bendix-Pacific Div., 11600 Sherman Way, N. Hollywood, Calif.
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Clifton Precision Prod., Inc., 5050 State Rd., Drexel Hill, Pa., b. **SEE ADV. P. 146**
Curtiss-Wright Corp., Marquette Div., 1145 Galewood Dr., Cleveland, Ohio
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Electronic Specialty Co., 5121 San Fernando Rd., Los Angeles 39, Calif.
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Formsprag Co., 23601 Hoover Rd., Warren, Mich.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Indiana General Corp., Valparaiso, Ind.
Jack & Heintz, a div. of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
Lear, Incorp., Electro-Mechanical Div., 110 Ionia Ave., N. Grand Rapids 2, Mich.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. S., Minneapolis 8, Minn., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Talley Corp., The, Newbury Park, Calif., b

Coils

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
AIRWORK CORP., Millville, N. J. **SEE ADV. P. 286**
All-Tronics, Inc., 45 Bond St., Westbury, N. Y.
Altec Lansing Corp., Peerless Electrical Products Div., Sub. of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
Brown Engineering Co., Inc., Electro Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Bulova Watch Co., Inc., Electronics Div., 40-01 61st Street, Woodside 77, N. Y.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, c
Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J.
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill.
Colin Campbell Co., Miry Brook Rd., Danbury, Conn.
Communication Accessories Co., Lee's Summit, Mo.
Dale Electronics, Inc.. Columbus, Neb.
Electro Development Corp., 4530 Union Bay Place, N.E., Seattle 5, Wash.
Garwin. Inc., 1326 Walnut St., Wichita, Kan.
General Relay Corp., 39 Leonard St., Dover, N. J.
Hi-G, Inc., Bradley Field, Windsor Locks, Conn.
Hydraulic Research & Mfg. Co., 2835 N. Naomi St., Burbank, Calif.
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind. **SEE ADV. P. 240**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Calidyne Div., 120 Cross St., Winchester, Mass.
National Electronics, P. O. Box 1237, Sheridan, Wy.
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
Radio Components, Ltd., 50 Wingold Ave., Toronto 19, Ontario, Canada
Raytheon Co., Microwave & Power Tube Div., Spencer Laboratory, Burlington, Mass.
Sangamo Electric Co., Springfield, Ill.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sterling Transformer Corp., 510 Driggs Ave., Brooklyn 11, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Rd., Waltham, Mass.
Transformers, Inc., 200 Stage Rd., Vestal, N. Y.
Valor Instruments, Inc., 13214 Cranshaw, Gardena, Calif.
Varl-L Co., Inc., P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn.

Coils, Booster (Ignition)

THE BENDIX CORP., SCINTILLA DIV., Sidney N. Y. **SEE ADV. P. 168**
Garwin. Inc,, 1326 Walnut St., Wichita, Kan.
General Motors Corp., Delco-Remy Div., 2401 Columbus Ave., Anderson, Ind.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.

Communications Equipment

a. Closed Circuit
b. Radio
c. Tropospheric Scatter

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., c
AR & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., b
Adler Electronics, Inc., 1 LeFevre Lane, New Rochelle, N. Y., a, b, c
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas, a, b
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif., a
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., a, b
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif., b
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Aviem, Inc., 58-15 Northern Blvd., Woodside 77, N. Y., c
Barry Electronics Corp., 512 Broadway, NYC 12 N. Y., b
BELL AEROSYSTEMS CO., Buffalo, N. Y., b. **SEE ADV. P. 288**
Bendix Corp., Fisher Building, Detroit 2, Mich., a, b
The Bendix Corp., Bendix Radio Div., E. Joppa Rd., Baltimore 4, Md., b
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., c
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., c
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874. Winnipeg, Manitoba, Canada, c
Budd Electronics, Div. of The Budd Co., Inc., 43-22 Queens St., Long Island City, 1, N. Y., b
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada, b, c
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, b
Cohu Electronics, Inc., Kin Tel Div. 5725 Kearny Villa Rd. San Diego 11, Calif., a
Collins Radio Co., Cedar Rapids, Iowa, b, c
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, b, c
Continental Electronic Mfg. Co., Subsidiary Ling-Temco-Vought, Inc., 4212 S. Buckner Blvd., Dallas 27, Texas, b, c
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., c
Dare, Inc., P. O. Box 312, Troy, Ohio, b
Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif., b, c
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburgh, Fla., b. **SEE ADV. P. 78**
Electronic Specialty Co., 5121 San Fernando Rd. Los Angeles 39, Calif., c
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y., a, b, c
G-C Electronics Co., Div. of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., b
General Cable Corp., 730 Third Ave., New York 17, N. Y., a
General Dynamics Corp., General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b, c
General Electric Co., Communication Products Dept., Lynchburg, Va., a, b, c
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, c
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., b. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich., b
General Motors Corp., Delco Radio Div., 700 East Firmin St., Kokomo, Ind.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa., b
Hazeltine Corp., Little Neck 62, N. Y., b
Hoffman Electronics Corp., Military Products Div., 3740 S. Grand Ave., Los Angeles v, Calif., a, b, c
Intercontinental Electronics Corp., 300 Shames Dr., Westbury, L. I., New York, a
ITT Federal Laboratories, a div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a, b, c
E. F. Johnson Co., Waseca, Minn., b
Kahn Res. Labs., Inc., 81 S. Bergen Pl., Freeport, N. Y., b
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 S. Brundy Drive, Santa Monica, Calif., b
Ling-Tempco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b, c
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, c
The Lionel Corp., Hoffman Pl., Hillside, N. J.
The Lionel Corp., 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., b
Lockheed Aircraft Corp., Lockheed Missiles and Space Co., P. O. Box 504, Sunnyvale, Calif., b
Lockheed Electronics Co., Plainfield, N. J., a, b, d, e, g
The Magnavox Co., Fort Wayne, Ind., b
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., b
The Martin Co., Baltimore 3, Md., b, c

Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar Inc., 3000 Arlington Blvd., Falls Church, Va., a, b
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., b
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., b
Northrop Corp., Northrop Building, Beverly Hills, Calif., c
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., a, b, c
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b, c. **SEE ADV. P. 165**
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, b, c
Raytheon Co., Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass., b
Raytheon Co., Corporate Government Marketing, Lexington 73, Mass., a, b, c
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Seismograph Serv, Corp., Seiscor Div., Box 1590, Tulsa, Okla., a, b
Sparton Corp., Sparton Electronics Div., Jackson, Mich., b
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Rd., Waltham, Mass., a, b, c
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., c
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, a, b
U. S. Science Corp., 5221 West 102nd Street, Los Angeles 45, California
Varian Associates, 611 Hansen Way, Palo Alto, Calif., c
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill., b
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIV., P. O. Box 1897, Baltimore 3, Md., b, c. **SEE ADV. P. 158**
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellen, Fla., a, b

Commutators

Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Road, Mountain View, Calif.
American Bosch Arma Corp., Roosevelt Field, Garden City, N. Y.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn. **SEE ADV. P. 236**
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Englehard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
Epsco Incorp., Equipment Div., 275 Massachusetts Ave., Cambridge 39, Mass.
Geophysics Corp. of America, Burlington Rd., Bedford, Mass.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Instrument Develop. Laboratories, Inc., 67 Mechanic Street, Attleboro, Mass.
Jack & Heintz, a div. of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, Calif.
Rotary Devise Corp., 51 Jay St., Englewood, N. J.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
The Walkirt Co., 10321 S. La Cienega Blvd., Los Angeles 45, Calif.

Compasses

a. Magnetic
b. Remote Indicating

Bendix Corp., Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, b
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Rd. at 19 Ave., Phoenix, Ariz., a, b
WILCOX ELECTRIC CO., INC., 1400 Chestnut St., Kansas City 27, Mo. **SEE ADV. P. 268**

Computers

a. Air Data
b. Analog
c. Bomber Fire Control
d. Digital
e. Fire Control
f. Navigation
g. Offset Track

ACF Industries, Inc., ACF Electronics Division, Riverdale, Md., b
Adage, Inc., 292 Main Street, Cambridge 42, Mass., b, d
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., b, c
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., d
American Bosch Arma Corp., Roosevelt Field, Garden City, N. Y., c, d, e
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif., d
Astek Instrument Corp., Armonk, N. Y., a
Astrosystems Inc., 220 East 23rd Street, New York 10, N. Y., b, d, f
Avco Corp., Cincinnati 41, Ohio, a, b, c, e, f, g
Bell Helicopter Co., Box 482, Fort Worth 1, Texas, a, f, g
Bendix Corp., Fisher Building, Detroit 2, Mich., a, b, d, f
The Bendix Corp., Bendix-Pacific Div., 11600 Sherman Way, N. Hollywood, Calif., f
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b, g
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind., a, b, c, d, e, f
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, d
Budd Electronics, Division of The Budd Co., Inc., 43-22 Queens St., Long Island City 1, N. Y., d
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich., c, d, e, f, g
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla., b, d
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, Calif., a, c, d, e, f, g. **SEE ADV. 164**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada, f
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario, a
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada, f, g
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, f
Canadian Pratt & Whitney Aircraft Co., Ltd., Longueuil, Montreal 23, Quebec., Canada
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., d
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., d
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., b, d, f
CLIFTON PRECISION PROD. INC., 5050 State Road, Drexel Hill, Pa., f. **SEE ADV. P. 146**
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, f, g
Computer Control Co., Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif., d
Computer Systems, Inc., Culver Road, Monmouth Junction, N. J., b
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., a, d
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., a, b, d
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., a, c, e, f
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b, c, d, e, f
Decca Navigator System, Inc., 1028 Connecticut Ave. N.W., Washington 6, D.C., f
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y., b
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn., d. **SEE ADV. 336**
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., b, d, e, f
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Edo Corp., 13-10 111th St., College Point 56, N. Y., f
Electronic Associates, Inc., Long Branch, N. J., b
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., Petersburg Fla., a, b, d. **SEE ADV. P. 78**
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn., b, d, f
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., c, d, e
Epsco Incorp., Equipment Div., 275 Massachusetts Ave., Cambridge 39, Mass., d
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y., b, c, d, e, f, g. **SEE ADV. P. 167**
Ferranti-Packard Elec., Ltd., Industry St. Mount Dennis, Toronto 15, Ontario, Canada, d
Ford Motor Co., Aeronutronic Div., Ford Rd., Newport Beach, Calif., d
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, d. **SEE ADV. P. 166**
THE GARRETT CORP.'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a, b, c. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada, a
General Dynamics Corp., Electric Boat Div., Groton, Conn., b, d
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a, b, c, d, e, f
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz., d
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York, b, d, e, f
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, c, d, e, f
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., b, d, e, f
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn., b, d
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., a, d, f
General Precision, Inc., GPL Division, Pleasantville, N. Y., f
General Precision, Inc., Kearfott Division, Little Falls, N. J., b, f
General Precision, Inc., Librascope Division, Glendale 1, Calif., b, c, d, e, f
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y., b, d, f
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, b, c, e, f
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hazeltine Corporation, Little Neck 62, N. Y., b, d, g
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., e, f, g
Hughes Aircraft Co., Culver City, Calif., b, d, e, f
I. B. M., 1120 Connecticut Ave., Washington 6, D. C., a, b, c d e f g
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md., b, c, d, e, f
ITT Federal Laboratories a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a, d, f
Jardur Import Co., Jardur Aviation Co., 874 Broadway, New York 3, N. Y., f
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, d, f, g
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, e
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, e
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, b, d, e, f
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., a, b, d, g
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., a, b
Lockheed Electronics Co., Plainfield, N. J., a, b, c
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y., a, b, c, d, e, f
F. B. MacLaren Company, Inc., 15 Stepar Place, Huntington Station, L. I., b, e
The Magnavox Company, Fort Wayne, Ind., b, c, d, e, f
The Martin Company, Baltimore 3, Md., b, d
Maxson Electronics Corp. 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b, d, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b, c, d, e, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b, c, d, e, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Amacost Ave., Los Angeles 25, Calif., a, b, c, d, e, f
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b, c, d, e, f. **SEE ADV. P. 148**
Minneapolis-Honeywell Reg. Co., Electronic Data Processing Div., 60 Walnut Street, Wellesley Hills 81, Mass., d
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b, c, d, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b, c, d, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b, c, d, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b, c, d, e, f
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., d, f
The Newton Co., 55 Elm St., Manchester, Conn., d
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c, d, e, f
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif., b, c, d, e, f
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., d
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Northrop Corp., Northrop Building, Beverly Hills, Calif., d, f
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, b, f
Packard Bell Computer Corporation, Los Angeles 25, Calif., d
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif., b, d
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., d, e, f. **SEE ADV. P. 165**

Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., f
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, b, c, d, e, f, g
Ransom Research, P. O. Box 269, San Pedro, Calif., d
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., d, e, f
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b, c, e, f
Republic Aviation Corp., Farmingdale, N. Y., a, b, d, f
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., f, g
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b, d, f
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, f
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, d, e, f
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif., b, d
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y., d
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., b, d, e, f
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC DIVISION, 2750 West 7th St., St. Paul 16, Minn., b, d. **SEE ADV. P. 112**
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., a, b, c, d, e, f
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz., a, f
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, b, d, f
Straza Industries, Electronics Division, El Cajon, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass., a, c, d, e, f, g
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif., b
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a, c, e, f
TRW Computers Company, 8433 Fallbrook Avenue, Canoga Park, Calif., d
U.S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn., b, f
United Control Corp., Box 3104, Seattle 14, Wash., a, e
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md., f
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION., Baltimore Md., b, c, d, e, f **SEE ADV, P. 158**
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill., c, e
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 109**
Wyle Laboratories, 128 Maryland St., El Segundo, Calif,. d

Connectors

a. Battery
b. Coaxial Cable
c. Electric (Quick Disconnect)
d. Electric (Firewall)
e. Electric (Subminiature)

A-T Electronics, Inc., P. O. Box 1841, New Haven 8, Conn., b
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., c
AIRWORK CORPORATION, Millville, N. J., c, d, e. **SEE ADV. P. 286**
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa., b, c, e
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill., b, c, d, e. **SEE ADV. P. 161**
Amphenol-Borg Electronics Corp., RF Products Div., 33 E. Franklin, Danbury, Conn., b
ANDREW CORP., P. O. Box 807, Chicago 42, Ill., b. **SEE ADV. P. 158**
Arcon Ind., Arcon Electronics Div., Box 31, 3052 Burney Place, Los Alamitos, Calif., b, c, d, e
Armel Electronics, Inc., 1601 75th Street, North Bergen, N. J., c, e
Atlantic Research Corporation, U.S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass., c
Avnet Electronics Corp., 70 State St., Westbury, N. Y., a, b, c, d, e
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., b
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif., c
Bendix Corporation, Fisher Building, Detroit 2, Mich., c, e
THE BENDIX CORP., SCINTILLA DIV., Sidney N. Y., b, c, d, e. **SEE ADV. P. 168**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., c
Burndy Corp., Omaton Div., Norwalk, Conn., b, c, d, e
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, a, b, c, d, e
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif., a, b, c, d, e
Connector Corp. of Amer., 137 Hamilton St., New Haven, Conn., a, b, c, d, e
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., b
Co-Operative Industries, Inc., Chester, N. J., d
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., c, e
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., b, c, e
Elcon Manufacturing Co., 440 East Manchester Avenue, Los Angeles 3, Calif., a, c
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Radio Co., West Concord, Mass., b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., e
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, b
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, b, c
Janco Corporation, 3111 Winona Ave., Burbank, Calif., c
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
E. F. Johnson Co., Waseca, Minn.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., e
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., b
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill., c, e
Microdot Inc., South Pasa, Calif., b, c, e
Alex Mogull Co., 17 Warren St., New York 7, N. Y., a, b, c, d, e
Molded Insulation, 335 E. Price St., Philadelphia, Pa., e
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b
Powell Electronics, Inc., Island Road & Enterprise Ave., Philadelphia 42, Pa., c, e
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., b
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., c
Titeflex Inc., Hendee St., Springfield, Mass., e
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif., b, c, e
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c, e
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md., b
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif., c

Controls, Electronic

American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Armel Electronics, Inc., 1601 75th Street, North Bergen, N. J.
Assembly Prods., Inc., Chesterland 39, Ohio
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Ball Brothers Research Corp., Boulder, Colo.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, nd.
Colin Campbell Company, Miry Brook Road, Danbury, Conn.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Delavan Manufacturing Company, Grand Avenue and 4th Street, West Des Moines, Iowa
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co. Industrial Group, 107 National St., Elgin, Ill.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Essex Wire Corporation, 1601 Wall St., Ft. Wayne, Ind.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif.
I. B. M., 1120 Connecticut Ave., Washington 6, D. C.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leland Airborne Products, Vandalia, Ohio
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
F. B. MacLaren Company, Inc., 15 Stepar Place, Huntington Station, L. I.
The Martin Company, Baltimore 3, Md.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Joseph Pollak Corporation, 79-85 Freeport Street, Boston 22, Mass.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn.
SUNDSTRAND CORP., SUNDSTRAND AVIATION DIVISION, 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Sylvania Electronic Systems, A. Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
Tempco Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, New York
Thermo Electric Co., Inc., Saddle Brook, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.
Varo Inc., 2201 Walnut St., Garland, Tex.
Veeder-Root, Inc., Hartford 2, Conn.
Vickers Incorp. Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Il.

Converters

a. Analog to Digital
b. Digital to Analog
c. Electric
d. AC to DC
e. Magnetic

ACF Industries, Inc., ACF Electronics Division, Riverdale, Md., a, b
ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y., d
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., a
Adage, Inc., 292 Main Street, Cambridge 42, Mass., a, b, d
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., d
Allis-Chalmers, Milwaukee 1, Wisc., d
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, c, d
American Missile Products Co., Inc., 15233 Grevillea Avenue, Lawndale, Calif., a, b
Astrosystems Inc., 220 East 23rd Street, New York 10, N. Y., a, b
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill., a
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif., a, b
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y., a. **SEE ADV. P. 288**
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., a, b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b
Bendix Corporation, Red Bank Division, Eatontown, N. J., c, d
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio, d. **SEE ADV. P. 156**
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.

CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, Calif., a, b. **SEE ADV. P. 169**
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada, b
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif., c, d
Cohu Electronics, Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif., a, d
Colin Campbell Company, Miry Brook Road, Danbury, Conn., a, b, d, e
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif., d
Communication Accessories Company, Lee's Summit, Mo., e
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif., a, b
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, Calif., a, b
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y., a, b
Computer Systems Inc., Culver Road, Monmouth Junction, N. J., a, b
Computer Techniques, Inc., 3300 Northern Blvd., Long Island City 1, N. Y., a, b
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., a, b
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y., a
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn., a, b. **SEE ADV. P. 236**
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif., c
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a, b, c, d, e
Dymec, a Division of Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., a, b
Dynamic Research Corporation, 38 Morvale Ave., Stoneham, Mass., a
Electro Development Corporation, 4530 Union Bay Place, N.E., Seattle 5, Wash.
Electro Instruments, Inc., 8611 Balboa Ave., San Diego 11, Calif., a, b
Electro-Mec Instrument Corporation, 47-51 33rd St., Long Island City 1, N. Y., a
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., a
Electronic Associates, Inc., Long Branch, N. J., a, b, d
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburgh, Fla., a, b. **SEE ADV. P. 78**
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn., a, b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, b
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif., d
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass., a, b
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York, a, b. **SEE ADV. P. 167**
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J., d
Fischer & Porter Co., 790 Warminster Rd., Warmister, Pa., a
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif., b
THE GARRETT CORPORATIONS' AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a
General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y., a, b
General Electric Co., Specialty Control Dept., P. O. Box 912, Waynesboro, Va., c, d
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J., e. **SEE ADV. P. 166**
General Motors Corporation, Delco Radio Div., 700 East Firmin St., Kokomo, Ind., c, e
General Mototrs Corp., Delco-Remy Div., 2401 Columbus Ave., Anderson, Ind., d
General Precision, Inc., Kearfott Div., Little Falls, N. J., a, b
General Precision, Inc., Librascope Div., Glendale 1, Calif., a, b, d, e
General Radio Co., West Concord, Mass., b d
Genisco Inc., 2233 Federal Ave., Los Angeles 64, Calif., a
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., c
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y., a, b, d, e
Hathaway Instruments, Inc., 5800 East Jewell Ave., Denver 22, Colo., d
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif., a
Hydro-Aire Co., of Crane Co., 3000 Winona Ave., Burbank, Calif., a, d
I. B. M., 1120 Connecticut Ave., Washington 6, D. C., a, b
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md., a, b
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, d
Indiana General Corporation, Valparaiso, Ind., d
Instrument Develop. Laboratories, Inc., 67 Mechanic Street, Attleboro, Mass., a
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., d, e. **SEE ADV. P. 157**
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Vledsoe St., San Fernando, Calif. **SEE ADV. P. 163**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, c, d
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, d
Kidde, Walter & Co. of Canada, Ltd., 500 Royalmount Ave., Montreal 9, P. Q., Canada, c, d
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., c
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a
Leland Airborne Products, Vandalia, Ohio, c, d
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, a, b
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., d
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., a, b
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn., d, e
The Martin Company, Baltimore 3, Md., a, b, c, d
Melcor Electronics Corp., 48 Toledo Street, So. Farmingdale, N. Y., d
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b
Microdot Inc., South Pasa, Calif., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., d
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., d. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., d
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., d
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Durate, Calif., d
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., d
George L. Nankervis Company, Cox Instrument Div., 15300 Fullerton Ave., Detroit 27, Mich., a
The Newton Co., 55 Elm St., Manchester, Conn., a
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif., a, d
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., d
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., a, d
Northrop Corp., Northrop Building, Beverly Hills, Calif., a
Packard Bell Computer Corporation, Los Angeles 25, Calif., a, b
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, Calif., a, b
Perkin Engrg. Co., 345 Kansas St., El Segundo, Calif., d
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, b, c, d, e
Ransom Research, P .O. Box 269, San Pedro, Calif., a, b
Raytheon Company, Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass., a
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a, b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a, b
Republic Aviation Corp., Farmingdale, N. Y., a, b
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, c
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., a, b
Sangano Electric Co., Springfield, Ill., c, d
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., d, e
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif., a, b
Sonotone Corp., Battery Div., Elmsford, N. Y., c, d
Sorensen-a unit of Raytheon Company, Richards Ave., South Norwalk, Conn., d
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., a, b, d
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC DIVISION, 2750 West 7th St., St. Paul 16, Minnesota, a, b. **SEE ADV. P. 112**
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., b
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah, a, b
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., d
Straza Industries, Electronics Division, El Cajon, Calif.
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a, d
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass., a, b, c, d, e
Tempo Instrument Incorporated, Commercial St., P. O. Box 338, Hicksville, New York, a, b.
Texas Instruments Incorporated, Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas, a
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, a, d
Transformers, Inc., 200 Stage Rd., Vestal, N. Y., a
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J., d
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J., d
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a, d
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn., a, e
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., d
Vapor Corporation, Vap-Air Division, 80 East Jackson Blvd., Chicago 4, Ill., d
Varo Inc., 2201 Walnut St., Garland, Tex.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif., d
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., c, d, e
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., a, b
Wayne George Corp., 588 Commonwealth Ave., Boston 15, Mass., a
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif., d
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill., c, d
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Wyle Laboratories, 128 Maryland St., El Segundo, Calif., a, b

Cooling Systems, Electronic

Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Mich.
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Rd., Bedford, Ohio. **SEE ADV. P. 156**
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Relco Products, 5594 E. Jefferson Ave., Denver 22, Colo.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Dover St., Indianapolis, Ind.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Task Corp., 1009 E. Vermont, Anaheim, Calif.
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wis.
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.

Cores, Magnetic

Ampex Computer Products Co., P. O. Box 329, Culver City, Calif.
Communication Accessories Company, Lee's Summit, Mo.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.

General Motors Corporation, Delco Radio Div., 700 East Firmin St., Kokomo, Ind.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
I. B. M., 1120 Connecticut Ave., Washington 6, D. C.
Indiana General Corporation, Valparaiso, Ind.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Permag Corp., 88-06 Van Wyck Exp., Jamaica 18, N. Y.
Permag Pacific Corp., 2910 S. LaCienega Blvd., Culver City, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Radio Corporation of America, Rt. 202, Somerville, N. J.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West Salt Lake City 16, Utah
Sprague Electric Co., North Adams, Mass.
Tempo Instrument Incorporated, Commercial St., P. O. Box 338, Hicksville, New York

Countermeasure Systems

A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Dare, Inc., P. O. Box 312, Troy, Ohio
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
Geophysics Corporation of America, Burlington Road, Bedford, Mass.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa.
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Raytheon Company, Corporate Governnemt Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Suchy Division, Inc., 200 W. 57th St., N. Y. C.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Vitro Corp. of America, 261 Madison Ave., N. Y. C.
Webcor Incorporated, Electronics Div., 816 North Kedzie Avenue, Chicago 51, Illinois
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill.
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Md. **SEE ADV. P. 158**

Counters, Electric

Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1,
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Eagle Signal Company, 202-20th Street, Moline,
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
General Radio Co., West Concord, Mass.
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Ave., Hawthorne, Calif. **SEE ADV. P. 103**
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Veeder-Root, Inc., Hartford 2, Conn.
The Walkirt Company, 10321 S. La Cienega Blvd., Los Angeles 45, Calif.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Couplings, Microwave

Aircraft Armaments, Inc., Cockeysville, Md.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Bogort Manufacturing Corp., 315 Seigel St., Brooklyn
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Co-Operative Industries, Inc., Chester, N. J.
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y.
Garrett Mfg. Co., On Mark Couplings, Inc., 4440 York Blvd., Los Angeles 41, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hughes Aircraft Co., Culver City, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 2, Pa.
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.

Crystals

a. Barium Titanate
b. Infrared
c. Quartz
d. Tourmalin.

Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Road, Mountain View, Calif.
Bulova Watch Company, Inc., Electronics Division, 40-01 61st Street, Woodside 77, N. Y., c
Clevite Corporation, Electronic Components Div., 232 Forbes Rd., Bedford, Ohio, a
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa., a
Eastman Kodak Co., 343 State St., Rochester, N. Y., c
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York, b
Edo Corp., 13-10 111th St., College Point 56, N. Y., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., c
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, c **SEE ADV. P. 166**
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y., a
The Martin Company, Baltimore 3, Md., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a, c
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio, b
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif., b
Sherold Crystal, Inc., 1510 McGee, Kansas City, Mo., c
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas, b

Data Processing Equipment

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.
Adage, Inc., 292 Main Street, Cambridge 42, Mass.
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif.
Ampex Computer Products Co., P. O. Box 329, Culver City, Calif.
ANelex Corp., 150 Causeway St., Boston, Mass.
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio
Beckman Instruments, Inc., Offner Division, 3936 River Rd., Schiller Park, Ill.
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd. Fullerton, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.

The Bendix Corp., Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Canadian Pratt & Whitney Aircraft Company Ltd., Longueuil, Montreal 23, Quebec, Canada
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif.
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla.
Chicago Aerial Industries, Inc., Depart, AWD, 550 W. Northwest Highway, Barrington, Ill.
Chromo-log Corp., P. O. Box 4587, Philadelphia 31.
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
Colorado Research Corp., Broomfield, Colo.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, Calif.
Computer Systems Inc., Culver Road, Monmouth Junction, N. J.
Computer Techniques, Inc., 3300 Northern Boulevard, Long Island City 1, New York
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11,
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn. **SEE ADV. P. 236**
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electronic Associates, Inc., Long Branch, N. J.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Ford Motor Co., Aeromtronic Div., Ford Rd., Newport Beach, Calif.
Friden, Inc., San Leandro, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Kinetics Inc., 2611 Shrilington Road, Arlington 6, Va.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
General Precision, Inc., GPL Division, Pleasantville, N. Y.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp.. Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
HOUSTON FEARLESS CORP. PARABAM DIVISION, 12822 Yukon Ave., Hawthorne, Calif. **SEE ADV. P. 103**
I. B. M., 1120 Connecticutt Ave., Washington 6, D. C.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Indiana General Corporation, Valparaiso, Ind.
ITT Federal Lab. Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
The Magnavox Company, Fort Wayne, Ind.
The Martin Company, Baltimore 3, Md.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Reg. Co., Electronic Data Processing Div., 60 Walnut Street, Wellesley Hills 81, Mass.
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
OMNITRONICS INC., SUBSIDIARY BORG WARNER CORP., 511 N. Broad St., Philadelphia 23, Pa. **SEE ADV. P. 150**
Packard Bell Computer Corporation, Los Angeles 25, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Ransom Research, P. O. Box 269, San Pedro, Calif.
Raytheon Company, Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Soroban Engineering, Inc., Box 1717, Melbourne, Fla.
SPERRY RAND CORPORATION, REMINGTON RAND UNIVAC DIVISION, 2750 West 7th St., St. Paul 16, Minnesota. **SEE ADV. P. 112**
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
Thiokol Chemical Corp., Bristol, Pa.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Vitro Corp. of America, 261 Madison Ave., N. Y. C.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Delay Lines

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
A-T Electronics, Inc., P. O. Box 1841, New Haven 8, Conn.
All-Tronics, Inc., 45 Bond St., Westbury, N. Y.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa.
Artronic Instrument Co., 11232 Triangle Lane, Silver Spring, Md.
Beckman Instruments, Inc., Helipot Div., Fullerton, Calif.
Bulova Watch Company, Inc., Electronics Division, 40-01 61st Street, Woodside 77, N. Y.
Communication Accessories Company, Lee's Summit, Mo.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Epsey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J.
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision, Inc., Librascope Division, Glendale 1, Calif.
General Radio Co., West Concord, Mass.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 248**
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. PG. 248**
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Raytheon Company, Industrial Components Division, 55 Chapel Street, Newton 58, Mass.
Sangamo Electric Co., Springfield, Ill.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.

Demagnetizers

American Time Products, Division of Bulova Watch Company, Inc., 61-20 Woodside Ave., Woodside 77, N. Y.
R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Indiana General Corporation, Valparaiso, Ind.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.

Demodulators, Electronic

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass.
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b
The Walkirt Company, 10321 S. La Cienega Blvd., Los Angeles 45, Calif.

Diodes

Amperex Electronic Corp., 230 Duffy Ave., Hicksville, New York
Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Clevite Corp., Clevite Transistor Div., 200 Smith St., Waltham, Mass.
Delta Semiconductors, Inc., 835 Production Place, Newport Beach, Calif.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.

Fairchild Semiconductor, 545 Whisman Road, Mountain View, Calif.
Fansteel Metallurgical Corp., North Chicago, Ill.
General Electric Company, Rectifier Components Department, West Genesee St., Auburn, N. Y.
General Electric Company, Semiconductor Products Dept., Electronics Park, Syracuse, N. Y.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hughes Aircraft Co., Culver City, Calif.
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif.
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Micromodular Components Div., P. O. Box S-1, Anaheim, Calif.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Radio Corporation of America, Rt. 202, Somerville, N. J.
Raytheon Company, Semiconductor Division, 150 California Street, Newton 58, Mass.
Sperry Rand Corp., Sperry Semiconductor Div., 380 Main St., Norwalk, Conn.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas
Tung-Sol Electric Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J.
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp. Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa.

Direction Finders, Automatic

AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Dare, Inc., P. O. Box 312, Troy, Ohio
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif., d
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
National Aeronautical Corp., Commerce Drive, Ft. Washington Industrial Park, Ft. Washington, Pa.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, b
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sylvania Electronic Systems, A Div of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass.
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Webcor Incorporated, Electronics Div., 816 North Kedzie Avenue, Chicago 51, Illinois
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**

Directors, Flight

AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
Bell Helicopter Company, Box 482, Fort Worth
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co.. Light Military Electronics Dept., French Rd., Utica, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sylvania Electric Products Inc., Sylvania Electronic Systems Div., 40 Sylvan Rd., Waltham, Mass.

Distance Measuring Equipment

Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y. **SEE ADV. P. 167**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Aeronautical Corp., Commerce Drive, Ft. Washington Industrial Park, Ft. Washington, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.

Doppler Radar Systems

Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Decca Navigator System, Inc., 1028 Connecticut Ave. N.W., Washington 6, D. C.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Motors Corporation, Delco Radio Div., 700 East Firmin St., Kokomo, Ind.
General Precision, Inc., GPL Div., Pleasantville, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIV., Baltimore, Md. **SEE ADV. P. 158**
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas ity 27, Mo. **SEE ADV. P. 268**

Dynamotors

Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa. **SEE ADV. P. 164**
General Precision, Inc., Librascope Div., Glendale 1, Calif.
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, N. Y.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N Y. **SEE ADV. P. 157**
Sangamo Electric Co., Springfield, Ill.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
Talley Corp., The, Newbury Park, Calif.
Wincharger Corp., Box 1168, Sioux City, Iowa

Earphones

G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Suprerex-Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y.

Electric Power Systems

American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Bendix Corporation, Red Bank Division, Eatontown, N. J.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 985 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Jack & Heinz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Leland Airborne Products, Vandalia, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Studebaker-Packard Corporation, Onan Division, 2515 University Ave., S. E., Minneapolis 14, Minn.
SUNSTRAND CORP., SUNDSTRAND AVIATION DIVISION, 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Talley Corp., The, Newbury Park, Calif.
Vickers Incorp. Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust Sa., St. Louis 3, Mo.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.

Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Electrometers

Avnet Electronics Corp., 70 State St., Westbury, N. Y.
General Radio Co., West Concord, Mass.

Energizers, Aircraft Starting

Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio

Fabrictors, Avionic

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md.
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brunswick Corporation, Defense Products Div., (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
Dare, Inc., P. O. Box 312, Troy, Ohio
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
Republic Aviation Corp., Farmingdale, N .Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Lawrence Aviation Industries, Inc., Port Jefferson Station, Port Jefferson, N. Y., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J.
Prontour Company, Metalform Division, 3490 West 140th Street, Cleveland 11, Ohio
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N.E., Canton 5, Ohio
Res. Development Manufacture, Inc., Government Contracts Sls. Div., 429 E. Collom St., Philadelphia 44, Pa.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif., a
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Filters

a. Electric
b. Infrared
c. Microwave
d. Radio
e. Radio Noise
f. Special Purpose
g. Telemetering

A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill., f
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif., b
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., e
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., f
Aircraft Armaments, Inc., Cockeysville, Md., c
All-Tronics, Inc., 45 Bond St., Westbury, N. Y., d, e
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif., f
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York, g
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif., a, g
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass., c
Astron Corp., 255 Grant Ave., East Newark, N. J., e
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., b
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., f
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., g
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., e. **SEE ADV. P. 168**
Bogort Manufacturing Corp., 315 Seigel St., Brooklyn 6, N. Y., c
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., c
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada, d, f
Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J., a
Clevite Corporation, Electronic Components Div., 232 Forbes Rd., Bedford, Ohio, a
Colin Campbell Company, Miry Brook Road, Danbury, Conn., a, g
Collins Radio Co., Cedar Rapids, Iowa, a d
Communication Accessories Company, Lee's Summit, Mo., a, d, e, f, g
Corning Glass Works, Corning, N. Y., b, f
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio, d
Dale Electronics, Inc., Columbus, Neb., 4
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y., c
DuKane Corporation, St. Charles, Ill., g
Eastman Kodak Co., 343 State St., Rochester, N. Y., b
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York, b, g
Electro Development Corporation, 4530 Union Bay Place, N. E., Seattle 5, Wash., g
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., g
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., f
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass., f, g
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York, b. **SEE ADV. P. 167**
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J., d, e, f
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada, g
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y., e
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., e. **SEE ADV. P. 106**
General Electric Company, Power Tube Department, Schenectady 5, N. Y., c, f
General Precision, Inc., Kearfott Division, Little Falls, N. J., c
General Precision, Inc., Librascope Division, Glendale 1, Calif., b
General Radio Co., West Concord, Mass., c
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., a, d, e, f, g
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., e
George E. Harris & Co., 3241 E. Douglas, Wichita 8, Kansas
Hathaway Instruments, Inc., 5800 East Jewell Ave., Denver 22, Colo., d, e
Hi-G. Inc., Bradley Field, Windsor Locks, Conn., e, f
Hughes Aircraft Co., Culver City, Calif. ,f
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y., f. **SEE ADV. P. 247**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a. **SEE ADV. P. 157**
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio, f
Interstate Electronics Corporation, 707 East Vermont Avenue, Anaheim, Calif., a, f, g
Itek Electro-Products Co., 75 Cambridge Parkway, Cambridge 42, Mass., d, f, g
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., c, d, e, f, g
E. F. Johnson Co., Waseca, Minn., d
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
Kennedy Antenna Div., Electronic Specialty Co., Cohasset, Mass., c
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., g
Libbey-Owens-Ford Glass Co., 811 Madison Ave., Toledo, Ohio, b
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, f
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills ,Calif., c
Litton Industries, Airton, Inc. Div., 200 E. Hanover Ave., Morris Plains, N. J., c
The Martin Company, Baltimore 3, Md., d, b, f
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y., c, f
McMILLAN LABORATORY, Ipswich, Mass., a, f. **SEE ADV. P. 149**
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn., b
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., c
Micromega Corp., 4134 Del Rey Ave., Venice, Calif., c
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., c
Microwave Electronics Corp., 4061 Transport St., Palo Alto, Calif., c
Alex Mogoll Co., 17 Warren St., New York 7, N. Y., a, d, e
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., c, d
Narda Microwave Corp., The, Plainview, N. Y., c
The Newton Co., 55 Elm St., Manchester, Conn., f
Optical Coating Lab., Inc., 2789 Giffen Ave., Santa Rosa, Calif., b
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif., f, g
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., c
Ralph M. Parsons Co., The, Electronics Division, 151 So. LeLacey Ave., Pasadena, Calif., f
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., c
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., c, f, g
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif., c
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif., c, f, g
Raytheon Company, Industrial Components Division, 55 Chapel Street, Newton 58, Mass., a
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., c
Sangamo Electric Co., Springfield, Ill., a. d. e
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calif., b
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., c, e, f, g
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., f
Shielding, Inc., 11 North Read Ave., Riverton, N. J., e
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., f
Sparton Corp., Sparton Electronics Div., Jackson, Mich., d, e
Spectran Electronics Corp., 146 Main St., Maynard, Mass., a, f, g
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn.
Sprague Electric Co., North Adams, Mass., a, e
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., f
Tinsley Laboratories, Inc., 2450 6th St., Berkeley, Calif., b
Transformers, Inc., 200 Stage Rd., Vestal, N. Y., f, g
United Control Corp., Box 3104, Seattle 14, Wash., e
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., c, g
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., a, d
Varo Inc., 2201 Walnut St. ,Garland, Tex.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., e, g
Waveline Inc., P O. Box 718, W. Caldwell, N. J., c
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md., b. **SEE ADV. P. 158**
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y., c
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street ,Kansas City 27, Mo. **SEE ADV. P. 268**

Fire Control Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y.
Ansul Chemical Co., Marinette, Wisc.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., a
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Avco Corp., Cincinnati 41, Ohio
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich.
Collins Radio Co., Cedar Rapids, Iowa
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.

GENERATORS

General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Electronics Co., Plainfield, N. J.
The Magnavox Company, Fort Wayne, Ind.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Norhrop Corp., Northrop Building, Beverly Hills, Calif.
PHILCO CORP. GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Md. **SEE ADV. P. 158**

Fittings, Conduit

Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Co-Operative Industries, Inc., Chester, N. J.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Rome Cable Division of Alcoa, Rome, N. Y.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.

Flight Control Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Avco Corp., Cincinnati 41, Ohio
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Division, Glendale 1, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
I. B. M., 1120 Connecticut Avenue, Washington 6, D. C.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Division.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Teleflex Inc., North Wales, Pa.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
United Control Corp., Box 3104, Seattle 14, Wash.

Frequency Standards

Accurate Instrument Co., 2418 West Alabama, Houston 6, Texas
American Time Products, Division of Bulova Watch Company, Inc., 61-20 Woodside Ave., Woodside 77, N. Y.
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Bulova Watch Company, Inc., Electronics Div., 40-01 61st Street, Woodside 77, N. Y.
Century Electronics, Tulsa, Okla.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Delta-f, Inc., 113 East State St., Geneva, Ill.
Electronics Engrg Rep., 10304 Prairie Ave., Inglewood 2, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
General Radio Co., West Concord, Mass.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J. **SEE ADV. P. 150**
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N.W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
The Martin Company, Baltimore 3, Md.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Rohde & Schwarz, 111 Lexington Ave., Passaic, N. J.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Spectran Electronics Corp., 146 Main St., Maynard, Mass.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Varian Associates, 611 Hansen Way, Palo Alto, Calif.

Fuse Holders & Accessories

Burndy Corp., Omaton Div., Norwalk, Conn.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
McGraw-Edison Co., Bussman Mfg. Div., St. Louis 7, Mo.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Raytheon Company, Industrial Components Div., 55 Chapel Street, Newton 58, Mass.
Permacel, New Brunswick, N. J.

Fuses, Electric

Burndy Corp., Omaton Div., Norwalk, Conn.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
McGraw-Edison Co., Bussman Mfg. Div., St. Louis 7, Mo.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.

Galvanometers

Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Cohu Electronics, Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Epic, Inc., 150 Nassau Street, New York, N. Y.
G-M Laboratories Inc., 4300 N. Knox Ave., Chicago 41, Ill.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Hathaway Instruments, Inc., 5800 East Jewell Ave., Denver 22, Colo.
Leeds & Northrop, 4970 Stenton Ave., Philadelphia 44, Pa.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo.
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
SANBORN CO., 175 Wyman St., Waltham 54, Mass. **SEE ADV. P. 152**
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.

Generators

a. Electric (a.c.&d.c.)
b. Frequency
c. Signal
d. Tachometer
e. Pulse
f. Other

A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill., c, e
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass., b, c, e
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., f
AIRWORK CORPORATION, Millville, N. J., a, d. **SEE ADV. P. 268**
Allis-Chalmers, Milwaukee 1, Wisc., a
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, a
American Time Products, Division of Bulova Watch Company, Inc., 61-20 Woodside Ave., Woodside 77, N. Y., b
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio, c
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., c
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., d
THE BENDIX CORPORATION, MONTROSE DIVISION, South Montrose, Pa., d. **SEE ADV. P. 164**

Bendix Corporation, Red Bank Division, Eatontown, N. J., a
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., e
BORG-WARNER CORP., PESCO PRODUCTS DIV. 24700 North Miles Road, Bedford, Ohio, a. **SEE ADV. P. 156**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Buroughs Corp., Electronic Components Division, Box 1226, Plainfield, N. J., e
CLIFTON PRECISION PROD. INC. 5050 State Road, Drexel Hill, Pa., d. **SEE ADV. P. 146**
Columbia Electric Manufacturing Co., 4519 Hamilton Ave., N. E., Cleveland 14, Ohio, a
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., a
Cummins Engine Company, Inc., Columbus, Ind., a
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., d
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., b, c, e
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., a
Electronic Associates, Inc., Long Branch, N. J., e
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, New Jersey, f
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass., a
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., b, c, e
FRONTIER ELECTRONICS CO. 4600 Memphis Ave., Cleveland 9, Ohio, b, e. **SEE ADV. P. 166**
G-M Laboratories Inc., 4300 N. Knox Ave., Chicago 41, Ill., d
THE GARRETT CORPORATION'S AiRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles. **SEE ADV. P. 106**
THE GARRETT CORP., AiRESTARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a
General Precision, Inc., Kearfott Div., Little Falls, N. J., d
General Radio Co., West Concord, Mass., b
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif., a, c
Gibbs Mfg. & Res. Corp., 450 N. Main St., Jamesville, Wis., b, e
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, d
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., b
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, a, b, c, d
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa., d
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Avenue, Hawthorne, Calif., c, e. **SEE ADV. P. 103**
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, a
Indiana General Corporation, Valparaiso, Ind., a, d
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., b, c. **SEE ADV. P. 103**
Instrument Corporation of America, 516 Glenwood Ave., Baltimore 12, Md., e
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, b. **SEE ADV. P. 157**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, d
Kinelogic Corp., 1256 North Fair Oaks Ave., Pasadena, Calif., d
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., a
KOLLMORGEN CORPORATION, 347 King Street, Northampton, Mass., a, d. **SEE ADV. P. 100**
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J., e. **SEE ADV. P. 150**
LEACH CORP., 18435 Susana Rd., Compton, Calif., a. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., c
Leland Airborne Products, Vandalia, Ohio, a
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., b, e, f, c
Microdot Inc., South Pasa, California, c
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., d
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif., c, e
Penn Keystone Corp., Derby, Conn., e
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., e
Plasmadyne Corporation, 3839 South Main St., Santa Ana, Calif., f
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., b, e, f
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., c
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., e
R. S. Electronics Corp., P .O. Box 11368, Station A, Palo Alto, Calif. e, c
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, N. J., c. **SEE ADV. P. 151**
Reliance Electric & Engineering Company, 24701 Euclid Avenue, Cleveland 17, Ohio, a, e, d
Rohde & Schwartz, 111 Lexington Ave., Passaic, N. J., b, c
Sames, 30 Broad St., New York 4, N. Y., a
Sangamo Electric Co., Springfield, Ill., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., e
Seaboard Electronic Corp., 417-421 Canal Street, New York 13, N. Y., c, e
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a, d
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif., b
Studebaker-Packard Corporation, Onan Division, 2515 University Ave., S. E., Minneapolis 14, Minn., a
TKM Electric Corp., 820 Linden Ave., Rochester 25, N. Y., a
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a, b, c, d, e, f
Talley Corp., The, Newbury Park, Calif., a
Texas Instruments Incorporated, Apparatus Division, Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas, e
Varo Inc., 2201 Walnut St., Garland, Tex.
The Walkirt Company, 10321 S. La Cienega Blvd., Los Angeles 45, Calif., e
Waltham Electronics Corp., 751 Main St., Waltham, Mass., c
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md., b, c
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., a
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio, a
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., a
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Md. b. **SEE ADV. P. 158**
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa., f
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill., e
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Guards, Switch

Alex Mogull Co., 17 Warren St., New York 7, N. Y.

Guidance Systems, Pilotless Aircraft

Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11,
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Djordjevic Engineering Co., 1933 N. Damen, Chicago
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
General Dynamics Corporation, General Dynamics, Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee. **SEE ADV. P. 154**
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
I. B. M., 1120 Connecticut Avenue, Washington 6,
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., N.Y.C.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Gunsights, Automatic Computing

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Lockheed Electronics Co., Plainfield, N. J.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.

Gyros

a. Artificial Horizon
b. Direction (Heading)
c. Integrating
d. Rate
e. Free

Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., c, d
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich., d, e
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y., b, c, d
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y., e. **SEE ADV. P. 288**
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b, d, e
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa, a, d. **SEE ADV. P. 72**
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Clary Corporation, 408 Junipero Street, San Gabriel, California, e
Collins Radio Co., Cedar Rapids, Iowa, a, b, c, d
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., d, e
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., d
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif., d
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., c, d, e
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., c. **SEE ADV. P. 154**
General Precision, Inc., Kearfott Div., Little Falls, N. J., b, c, d, e
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., c, d, e
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, d, e
Greenleaf Mfg. Co., 7814 Maplewood Industrial Court, St. Louis 17, Mo., c, d, e
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif., a, b, c, d, e
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., d
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., d
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif., b. c, d, e
Iron Fireman Mfg. Co., Electronics Div., 2838 S. E. 9th Ave., Portland 2, Ore., b, c
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d, e
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.

MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Div., 9150 E. Imperial Hwy., Downey, Calif., c, e
Northrop Corp., Northrop Building, Beverly Hills, Calif., b, c, d
Nortronics, A Div. of Northrop Corp., Precision Products Dept., Norwood, Mass., c, d
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., d
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., c
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., d
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, b
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., c, d
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., a, b, c, d, e
Sperry Rand Corp., Sperry Phoenix Co. Div., Deer Valley Road at 19 Ave., Phoenix, Ariz., a, b, d, e
Telecomputing Corp., Whittaker Gyro Div., 16217 Lindbergh St., Van Nuys, Calif., b, c, d, e
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y., b, c, d, e
Uniconn, Inc., Opportunity Rd., Plymouth, Conn., b, c, d, e
United Aircraft Corp., Norden Div., Helen St., Norwalk, Conn., b, c, d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c, d, e

Handsets (Interphone, Radio)

G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Radio Corp. of America, Defense Electronics Products, Front & Cooper Sts., Camden, N. J.

Harnesses

a. Electric
b. Ignition
c. Thermocouple

Airconductors, 367 East Olive St., Gardena, Calif.
AIRWORK CORPORATION, Millville, N. J., b, c. **SEE ADV. P. 286**
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., a, b
American Missile Products Co., Inc., 15233 Grevillea Ave., Lawndale, Calif., a
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill., a, b, c. **SEE ADV. P. 161**
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a, b, c. **SEE ADV. P. 168**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Drawer 917, Huntsville, Ala., a
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla., a
Co-Operative Industries, Inc., Chester, N. J., a, b, c
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, c
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y., a, b
General Motors Corp., Packard Elec. Div., Warren, Ohio, a, b
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y., a
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
W. L. Gore & Associates, Inc., 555 Papermill Road, Newark, Del., a
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, b, c
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., b
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo., a, b, c
Janco Corporation, 3111 Winona Ave., Burbank, Calif., a
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., c
Lewis Enginering Co., 52 Rubber Ave., Naugatuck, Conn., a, c
Litton Industries, Airtron, Inc. Div., 200 E. Hanover Ave., Morris Plains, N. J., a, b, c
Mandrel Industries, Inc., MEG Products Division, 1238 Weller, Seattle, Wash., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b, c
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y., a
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., a, b, c
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California, a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., a
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Rome Cable Division of Alcoa, Rome, N. Y., d
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a
E. C. Smith Mfg. Co., Conshohocken, Pa., c
Thermo Electric Co., Inc., Saddle Brook, N. J., c
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, c
Titeflex, Inc., Hendee St., Springfield, Mass., b, c
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a

Headsets

Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Suprerex Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y.

Housings, Plug-In

Aircraft Armaments, Inc., Cockeysville, Md., a, b, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg,
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25,
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Vitro Corp. of America, 261 Madison Ave., N. Y. C.

Inertial Guidance Systems

American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, Calif. **SEE ADV. P. 164**
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y. **SEE ADV. P. 167**
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave. ,Pittsfield, Mass.
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort, Hwy., Flint 2, Mich.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
General Precision, Inc., Librascope Division, Glendale 1, Calif.
Giannini Controls Corporations, 1600 South Mountain Ave., Duarte, Calif.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hughes Aircraft Co., Culver City, Calif.
I. B. M., 1120 Connecticut Avenue, Washington 6,
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Litton Industries, Inc., 396 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
The Martin Company, Baltimore 3, Md.
Maxson Electronics Corp., 475 Tenth Ave., N. Y. C.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif
Northrop Corp., Northrop Building, Beverly Hills,
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y.
Telecomputing Corp., Whittaker Gyro Div., 16217 Lindbergh St., Van Nuys, Calif.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.

Instrument Landing Systems

AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
Avco Corp., Cincinnati 41, Ohio
Bell Helicopter Company, Box 482, Fort Worth 1,
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11,
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica,

Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut treet, Kansas City 27, Mo. **SEE ADV. P. 268**

Instruments, Electrical

Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa.
Assoc. Res. Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Astek Instrument Corp., Armonk, New York
Astrosystems Inc., 220 East 23rd Street, New York 10, N. Y.
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
THE BENDIX CORPORATION, MONTROSE DIVISION, South Montrose, Pennsylvania. **SEE ADV. P. 164**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bristol Co., The, P. O. Box 1790-A.W.} Waterbury 20, Conn.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Illinois.
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif.
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Columbia Electric Manufacturing Co., 4519 Hamilton Ave., N. E., Cleveland 14, Ohio
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cryometric Company, P. O. Box 1884, La Jolla, California
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
DeJur-Armsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Englehard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epic, Inc., 150 Nassau Street, New York, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Minneapolis-Honeywell Regulator Co., Precision Meter Division, Grenler Field, Manchester, New Hampshire
National Electronics, P. O. Box 1237, Sheridan, Wyoming
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Sangamo Electric Co., Springfield, Ill.
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Spectron Electronics Corp., 146 Main St., Maynard, Mass.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Texas Instruments Incorporated, Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.

Insulation, Electric

Airconductors, 367 East Olive St., Gardena, Calif.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
Dow Corning Corp., Midland, Mich.
Duo-co Ceramics Company, Saxonburg, Pennsylvania
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
L. Frank Markel & Sons, Norristown, Pa.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
Synthane Corp., Oaks, Pa.
Varflex Corp., 506 West Court St., Rome, N. Y.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Insulators, Electric

Airconductors, 367 East Olive St., Gardena, Calif.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
Du-co Ceramics Company, Saxonburg, Pennsylvania
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, Calif.
Indiana General Corporation, Valparaiso, Ind.
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
L. Frank Markel & Sons, Norristown, Pa.
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
Perfection Mica Co., Magnetic Shield Div., 1322 North Elston Ave., Chicago 22, Ill.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
Synthane Corp., Oaks, Pa.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.
Wind Turbine Co., E. Market St., West Chester, Pa.

Integrators, Electronic

Bowmart Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Electronic Associates, Inc., Long Branch, N. J.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
F. B. MacLaren Company, Inc., 15 Stepar Place, Huntington Station, L. I.
Melcor Electronics Corp., 48 Toledo Street, So. Farmingdale, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Texas Instruments Incorporated, Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas

Intercommunication Systems

Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Colorado Research Corp., Broomfield, Colorado
Collins Radio Co., Cedar Rapids, Iowa
Dare, Inc., P. O. Box 312, Troy, Ohio
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
DuKane Corporation, St. Charles, Ill.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
General Dynamics Corporation, General Dynamics/Electronics, Div., 100 Carlson Road, Rochester 3, N. Y.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Radio Corp. of America, Defense Electronic Products Front & Cooper Sts., Camden, N. J.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Victor Comptometer Corp., Electrometers Sales Div., 5600 Jarvis Ave., Chicago 48, Ill.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Intervalometers

Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Elgin National Watch Co., Elgin Mirconics Div., 366 Bluff City Blvd., Elgin, Ill.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.

METERS, FREQUENCY

Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Pacific Semiconductors, Inc. 14520 Aviation Blvd. Lawndale, Calif.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Seaboard Electronic Corp., 417-421 Canal Street, New York 13, N. Y.
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, N. Y.
Trio Laboratories, Inc., Plainview, N. Y.
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
United Control Corp., Box 3104, Seattle 14, Wash.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.

Inverters

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
R. C. Allen Business Machines, Inc., R. C. Allen Aircraft Instruments Div., 333 Commerce, N. W., Grand Rapids, Mich.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Red Bank Division, Eatontown, N. J.
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47 Ill.
Electro Development Corporation, 4530 Union Bay Place, N.E., Seattle 5, Wash.
Electronic Associates, Inc., Long Branch, N. J.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Electrosolids Corp., 13745 Staicoy Street, Panorama City, Calif.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif.
Indiana General Corporation, Valparaiso, Ind.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Leland Airborne Products, Vandalia, Ohio
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Microdot Inc., South Pasa, California
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35. Mass. **SEE ADV. P.**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Joseph Pollak Corporation, 79-85 Freeport St., Boston
Sangamo Electric Co., Springfield, Ill.
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif.
Sorensen—a unit of Raytheon Company, Richards Avenue, South Norwalk, Conn.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Talley Corp., The, Newbury Park, Calif.
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass.
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Ill.
Varo Inc., 2201 Walnut St., Garland, Tex.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Wincharger Corp., Box 1168, Sioux City, Iowa

Irdomes

Corning Glass Works, Corning, N. Y.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., N. Y. C. **SEE ADV. P. 167**
Varo Inc., 2201 Walnut St., Garland, Tex.

Jacks, Electric

Burndy Corp., Omaton Div., Norwalk, Conn.
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia
E. F. Johnson Co., Waseca, Minn.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Raytheon Company, Industrial Components Div., 55 Chapel Street, Newton 58, Mass.
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.
Vitro Corp. of America, 261 Madison Ave., N. Y. C.

Landing Aids, Electronic

BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Bell Helicopter Company, Box 482, Fort Worth 1,
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corp., Radio Div., Towson, Md.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles
Hazeltine Corporation, Little Neck 62, N. Y.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Magnetic Systems

American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Artronic Instrument Co., 11232 Triangle Lane, Silver Spring, Md.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
Vickers Incorp., Div of Sperry Rand Corp., Electric Proudcts Div., 1815 Locust St., St. Louis 3, Mo.

Magnetizing Equipment

Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Indiana General Corporation, Valparaiso, Ind.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago
Raytheon Company, Commercial Apparatus & Systems Division, Production Equipment Dept., 225 Crescent Street, Waltham 54, Mass.

Magnetometers

R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas
Varian Associates, 611 Hansen Way, Palo Alto, Calif.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.

Magnetos & Parts

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**

Magnets

Crucible Steel Co. of America, P. O. Box 88, Pittsburgh 30, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Indiana General Corporation, Valparaiso, Ind.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Ling-Temco-Vought, Inc., Calidyne Div., 120 Cross Street, Winchester, Mass.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40,
Permag Corp., 88-06 Van Wyck Exp., Jamaica, N. Y.
Permag Pacific Corp., 2910 S. LaCienega Blvd., Culver City, Calif.
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.

Meters, Frequency

Accurate Instrument Co., 2418 West Alabama, Houston
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass.
Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Beckman Instruments, Inc., Helipot Div., Fullerton, Calif.
James G. Biddle Co., 1316 Arch St., Philadelphia 7,
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Allen B. DuMont Laboratories, Div. of Fairchild Camera & Inst. Corp., 750 Bloomfield Ave., Clifton, N. J.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif.
General Radio Co., West Concord, Mass.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
The Korfund Company, Inc., Cantiague Road, Westbury, N. Y.
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J. **SEE ADV. P. 150**
Narda Microwave Corp., The, Plainview, N. Y.
National Electronics, P. O. Box 1237, Sheridan, Wyo.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.

Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Microphones

Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Dynamics Corporation, General Dynamic/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.

Modulators

Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Computer Techniques, Inc., 3300 Northern Blvd., N. Y. C.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45,
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J. **SEE ADV. P. 166**
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Narda Microwave Corp., The, Plainview, N. Y.
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Rantec Corp., 23999 Ventura Blvd., Galabasas, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**

Motor-Generator Sets

Allis-Chalmers, Milwaukee 1, Wisc.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, Calif.
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Columbia Electric Manufacturing Co., 4519 Hamilton Ave., N. E., Cleveland 14, Ohio
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Cummins Engine Company, Inc., Columbus, Ind.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Leland Airborne Products, Vandalia, Ohio
Sangamo Electric Co., Springfield, Ill.
Talley Corp., The, Newbury Park, Calif.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.

Motors

a. Electric (a.c. & d.c.) **d. Servo**
b. Fractional hp **e. Timing**
c. Instrument

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a, b
AIRWORK CORPORATION, Millville, N. J., a. **SEE ADV. P. 286**
Allis-Chalmers, Milwaukee 1, Wisc., a
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York, b
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif., d
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, a, b
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., c, e
Beckman Instruments, Inc., Helipot Div., Fullerton, Calif., d
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., d
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich., d
THE BENDIX CORPORATION, MONTROSE DIVISION, South Montrose, Pennsylvania, a, b, c, e. **SEE ADV. P. 164**
Bendix Corporation, Red Bank Division, Eatontown, N. J., a
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio, a, b. **SEE ADV. P. 156**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., b, c, d
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill., a, b
Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J., d
CLIFTON PRECISION PROD. INC., 5050 State Road, Drexel Hill, Pennsylvania, c, d. **SEE ADV. P. 146.**
Consolidated Deisel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Dale Electronics, Inc., Columbus, Neb., b
Daystrom, Inc., Transicoil Div., Worcester, Pa., d
Dumore Co., The, 1300 17th St., Racine, Wisc., a, b
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., c, d
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., a
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif., d
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
G-M Laboratories Inc., 4300 N. Knox Ave., Chicago 41, Ill., d
Gardner-Denver Co., Quincy, Ill., b
THE GARRETT CORP., AIRESEARCH-AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., a, b
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., a, b, **SEE ADV. P. 245**
General Precision, Inc., Kearfott Division, Little Falls, N. J., a, b, c, d.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b, c, d, e
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, b, d, e
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa., a, c, d, e
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., b
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., a, b, c, e
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., a, b
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a, b
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., a, b, e
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, N. Y., b, d
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, a
Indiana General Corporation, Valparaiso, Ind., a, b, c, d
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b
KOLLMORGEN CORPORATION, 347 King Street, Northampton, Mass., a, b, c. **SEE ADV. P. 100**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, d
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b, d
Lear, Inc., Lear-Romec Div., Elyria, Ohio, a, b
Leland Airborne Products, Vandalia, Ohio, a, b
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite No. 1048, Washington, D. C.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
Lundy Electronics & Systems, Inc., Glen Head, N. Y., a, b, c, d
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, d
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., d
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., d. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., d
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, d
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., d
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., d
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill., a
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, b, d
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., c, d
Reflectone Electronics, Inc., Subsidiary: Universal Match Corp., W. Main Street, Stamford, Conn., b
Reliance Electric & Engineering Company, 24701 Euclid Avenue, Cleveland 17, Ohio, a, b, d
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, a, b
Sangamo Electric Co., Springfield, Ill., a, b, c, d, e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b, c, d, e
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a
Servomechanisms, Inc., Mechatrol Division, 1200 Prospect Ave., Westbury, N. Y., c, d, e
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a, b
Sperry Rand Corporation, Sperry Gyroscope Company, Div., Great Neck, N. Y., b, d
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., a, b
SUNDSTRAND CORP., SUNDSTRAND AVIATION DIVISION, 2421 Eleventh St., Rockford, Ill., a. **SEE ADV. P. 289**
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a, b, d
Talley Corp., The, Newbury Park, Calif., a, b, c, d, e
Task Corp., 1009 E. Vermont, Anaheim, Calif., a, b
Uniconn, Inc., Opportunity Rd., Plymouth, Conn., c
Universal Electric Co., 300 East Main St., Owosso, Mich., a, b
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c, e
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., a, b, c, d
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio, a, b
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Wincharger Corp., Box 1168, Sioux City, Iowa
Wright Machy. Co., Motor Products, P. O. Box 2211, Durham, N. C., a, d

Mounts & Mixers, Microwave

Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Meridian Metalcraft, 8739 South Millergrove Dr., Whittier, Calif.
Narda Microwave Corp., The, Plainview, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1,
Philco Corporation/Lansdale Division, Lansdale, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Rantec Corp., 23999 Ventura Blvd., Galabasas, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.

Navigation Devices

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
ACF Industries, Inc., ACF Electronics Division, Riverdale, Md.
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Astrosystems Inc., 220 East 23rd Street, N. Y. C.
Avco Corp., Cincinnati 41, Ohio
Bell Helicopter Company, Box 482, Fort Worth 1,
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corporation, Bendix Radio Div., E. Joppa Rd., Baltimore 4, Md.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Chicago Aerial Industries, Inc., Depart, AWD, 550 W. Northwest Highway, Barrington, Ill.
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada

OSCILLOGRAPHS

Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Dare, Inc., P. O. Box 312, Troy, Ohio
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Decca Navigator System, Inc., 1028 Connecticut Ave. N.W., Washington 6, D. C.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision, Inc., GPL Div., Pleasantville, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte Calif.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
Jimmie Mattern Co., P. O. Box 281, Burbank, Calif.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Weems-Systems of Navigation, Inc., 229 Prince George St., Annapolis, Md.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Navigation Systems, Airborne

AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
Alpha Corp., Div. Collins Radio, 1200 E. Alma Rd., Richardson, Texas, 5
Astrosystems Inc., 220 East 23rd Street, New York 10, N. Y.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corporation, Bendix Radio Div., E. Joppa Rd., Baltimore 4, Md.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Dare, Inc., P. O. Box 312, Troy, Ohio
Decca Navigator System, Inc., 1028 Connecticut Ave. N. W., Washington 6, D. C.
Djordjevic Engineering Co., 1933 N. Damen, Chicago
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
FARRAND OPTICAL CO., 4401 Bronx Blvd., N. Y. C. **SEE ADV. P. 167**
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Precision, Inc., GPL Div., Pleasantville, N. Y.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
I.B.M., 1120 Connecticut Avenue, Washington, D.C.
I.B.M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
ITT Federal Lab, div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica,
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y.
The Magnavox Company, Fort Wayne, Ind.
Maxson Electronics Corp., 475, Tenth Ave., N.Y.C.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg,
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte,
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Aeronautical Corp., Commerce Drive, Ft. Washington Industrial Park, Ft. Washington, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1,
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa,
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
U. S. Science Corporation, 5221 West 102nd St., Los Angeles 45, Calif.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Oscillators

Accurate Instrument Co., 2418 West Alabama, Houston 6, Texas
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
American Time Products Div., Bulova Watch Co., Inc., 61-20 Woodside Ave., Woodside 77, N. Y.
Bulova Watch Company, Inc., Electronics Div., 40-01 61st Street, Woodside 77, N. Y.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164.**
Clauser Technology, 3510 Torrance Blvd., Torrance, Calif.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Delta-f, Inc., 113 East State St., Geneva, Ill.
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Radio Co., West Concord, Mass.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Huggins Labs., Inc., 999 East Arques Avenue, Sunnyvale, Calif.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.
INTERNATIONAL TEL. & TEL. CO. INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, Calif. **SEE ADV. P. 163**
Itek Electro-Products Co., 75 Cambridge Parkway, Cambridge 42, Mass.
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J. **SEE ADV. P. 150**
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Maxson Electronics Corp., 475 Tenth Ave., N. Y. C.
Microdot Inc., South Pasa, California
Microwave Electronics Corp., 4061 Transport Street, Palo Alto, Calif.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Plasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Solartron, Inc., 1743 South Zeyn St., Anaheim Calif.
Spectran Electronics Corp., 146 Main St., Maynard, Mass.
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn.
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville New York
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Varl-L Co., Inc., P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**

Oscillographs

Beckman Instruments, Inc., Offner Division, 3936 River Rd., Schiller Park, Illinois
Century Electronics, Tulsa, Okla.

Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla.
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Epic, Inc., 150 Nassau Street, New York, N. Y.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Hughes Aircraft Co., Culver City, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo.
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey. **SEE ADV. P. 151**
SANBORN COMPANY, 175 Wyman Street, Waltham 54, Massachusetts. **SEE ADV. P. 152**
Texas Instruments Incorporated, Apparatus Division, Indutrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas

Oscilloscopes

Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Allen B. Dumont Laboratories, 750 Bloomfield Ave., Clifton, N. J.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Electro Instruments, Inc., 8611 Balboa Avenue, San Diego 11, Calif.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Dynamics Corporation, General Dynamic/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, Calif. **SEE ADV. P. 163**
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
LAVOIE LABORATORIES, INC., Matawan-Freehold Rd., Morganville, N. J. **SEE ADV. P. 150**
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y.
National Union Electric Corp., Electronic Div., Bloomington, Ill.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey. **SEE ADV. P. 151**
SANBORN COMPANY, 175 Wyman Street, Waltham 54, Massachusetts. **SEE ADV. P. 152**
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa.

Panel Boards, Electric

American Missile Products Co., Inc., 15233 Grevillea Avenue, Lawndale, Calif.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama
Burndy Corp., Omaton Div., Norwalk, Conn.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Oklahoma
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Gayston Corp., 1225 Ray St., Dayton, Ohio
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif.
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Phasemeters

Astrosystems Inc., 220 East 23rd Street, New York 10, N. Y.
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Electro Instruments, Inc., 8611 Balboa Avenue, San Diego 11, Calif.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.

Photoelectric Cells

A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Allen B. DuMont Laboratories, Div. of Fairchild Camera & Inst. Corp., 750 Bloomfield Ave., Clifton, N. J.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIV., 415 S. Fifth St., Harrison, N. J. **SEE ADV. P. 151**
Santa Barbara Research Center, Santa Barbara Airport, Goleta, Calfiornia.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif.

Pickups (Vibration)

Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Cohu Electronics, Inc., Massa Div., Hingham, Mass.
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Radio Co., West Concord, Mass.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corporation, Sperry Gyroscope Company Div., Great Neck, N. Y.
Thiokol Chemical Corp., Bristol, Pa.

Platforms

a. Gyro-Stabilized
b. Inertial

Aeroflex Corp., Aeroflex Lab. Div. 34-06 Skillman Ave., Long Island City 1, N. Y., a, b,
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York, b
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y., b **SEE ADV. P. 288**
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a, b
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b. **SEE ADV. P. 64**
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y., b
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., a, b
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., a, b. **SEE ADV. P. 159**
General Precision, Inc., Kearfott Division, Little Falls, N. J., a, b
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., b
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif., a, b
Humphrey, Inc., 2805 Canon Street, San Diego 6, California, a
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a, b
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, a, b
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., b
The Martin Company, Baltimore 3, Maryland, a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif., a, b
Northrop Corp., Northrop Building, Beverly Hills, Calif., a, b
Nortronics, A Div. of Northrop Corp., Precision Products Dept., Norwood, Mass., a, b
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, b
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a, b
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a, b
Republic Aviation Corp., Farmingdale, N. Y., a, b
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J. b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., b
Sperry Rand Corporation, Sperry Gyroscope Company Div., Great Neck, N. Y., a, b
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Telecomputing Corp., Whittaker Gyro Div., 16217 Lindbergh St., Van Nuys, Calif., a, b
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn., b

POWER SUPPLIES, A.C. & D.C.

Potentiometers

a. Linear
b. Non-Linear
c. Precision
d. Subminiature

Analogue Controls, Inc., 200 Frank Rd., Hicksville, N. Y., a, b, c
Arcon Ind., Arcon Electronics Div., Box 31, 3052 Burney Place, Los Alamitos, Calif., a, c, d
Beckman Instruments, Inc., Helipot Div., Fullerton, Calif., a, b, c, d
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., a, c
CALIFORNIA GENERAL, INC., P. O. Box 565, Chula Vista, Calif., a. **SEE ADV. P. 108**
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., a, b, c, d
CLIFTON PRECISION PROD. INC., 5050 State Road, Drexel Hill, Pa., a. **SEE ADV. P. 146**
Colvin Laboratories, Inc., 364 Glenwood Avenue, East Orange, N. J., a
Dale Electronics, Inc., Columbus, Neb., d
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, c, d
Daystrom, Incorporated, Potentiometer Division, Archbald, Pennsylvania, a, c, d
Daystrom, Inc., Transicoil Div., Worcester, Pa., a
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., a, b, c, d
Electro-Mec Instrument Corporation, 47-51 33rd Street, Long Island City 1, N. Y., a, b, c
Elm Instrument Corp., 30 Chasner St., Hempstead, N. Y., c
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., a, b, c, d
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif., a, b
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., a
John Fluke Mfg. Co., Inc., Mountlake Terrace, Wash., c
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., a, b, c, d
General Precision, Inc., Kearfott Div., Little Falls, N. J., a
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y., a, c
General Radio Co., West Concord, Mass., a, b, c
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, c, d
E. Greiner Co., 22 N. Moore St., New York, N. Y., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Harwick, Hindle Inc., 40 Hermon St., Newark 5, N. J., a
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., a, c, d
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif., a, c
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., a
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa., a, b, c, d
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., d
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., b, c
Lockheed Electronics Co., Plainfield, N. J.
Markite Corp., 155 Waverly Place, New York 14, N. Y., a, b, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, b, c, d
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19 St. Petersburg, Fla., a, b, c, d
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b, c, d
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b, c, d. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b. c, d
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b, c, d
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b, c, d
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b, c, d
Alex Mogull Co., 17 Warren St., New York 7, N. Y., a, b, c, d
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, b, c
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn., c
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y., a, b, c
Reon Resistor Corp., 155 Saw Mill River Road, Yonkers, N. Y., a, b, d
San Fernando Electric Mfg. Co., 1509 First Street, San Fernando, Calif., a, c, d
Servomechanisms, Inc., Mechatrol Division, 1200 Prospect Ave., Westbury, N. Y., a, c
Servonic Instrument 1644 Whittier Ave., Costa Mesa, Calif., a, c
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Power Supplies, a.c. & d.c.

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, Calif.
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa.
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Ill.
Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Behlman-Invar Electronics Corp., 1723 Cloverfield Boulevard, Santa Monica, Calif.
Bendix Corporation Fisher Building, Detroit 2, Mich.
Bendix Corporation, Red Bank Division, Eatontown, N. J.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miller Road, Bedford, Ohio. **SEE ADV. P. 156**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama
Bulova Watch Company, Inc., Electronics Division, 40-01 61st Street, Woodside 77, N. Y.
Burton Manufacturing Co., Trans Electronics Div., 8910 Winnetka Ave., Northridge, Calif.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Caterpillar Tractor Co., Defense Products Department, Peoria, Ill.
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Cohu Electronics, Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif.
Communication Accessories Company, Lee's Summit, Missouri
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Djordjevic Engineering Co. Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Dressen-Barnes Electronics Corporation, 250 North Vinedo Avenue, Pasadena, California
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J.
Electronics Engr. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Fansteel Metallurgical Corp., North Chicago, Ill.
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
John Fluke Mfg. Co., Inc., Mountlake Terrace, Wash.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
General Radio Co., West Concord, Mass.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Greenleaf Mfg. Co., 7814 Maplewood Industrial Court, St. Louis 17, Mo.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Hevi-Duty Electric Company, A Division of Basic Products Corporation, 304 Hart Street, Watertown, Wisc.
Humphrey, Inc., 2805 Caono Street, San Diego 6, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, California. **SEE ADV. P. 163**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leland Airborne Products, Vandalia, Ohio
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Ling-Temco-Vought, Inc., Ling Electronics Div., 1515 S. Manchester Ave., Anaheim, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
The Magnavox Company, Fort Wayne, Indiana
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Melcor Electronics Corp., 48 Toledo Street, So. Farmingdale, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
Microdot Inc., South Pasa, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group., 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Narda Microwave Corp., The, Plainview, N. Y.
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif.
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 2, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
R. S. Electronic Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J.
Raytheon Company, Industrial Operation, Keeler Avenue, South Norwalk, Conn.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Reflectone Electronics, Inc., Subsidiary: Universal Match Corp., W. Main Street, Stamford, Conn.
Sames, 30 Broad St., New York 4, N. Y.
Sangamo Electric Co., Springfield, Ill.
Schaevitz Engineering, P .O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Sorensen-a unit of Raytheon Company, Richards Avenue, South Norwalk, Conn.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah

Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn.
Straza Industries, Electronics Division, El Cajon, Calif.
SUNSTRAND CORP., SUNSTRAND AVIATION DIVISION, 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Superior Electric Co., The, 83 Laurel St., Bristol,
TRG, Incorporated, 3 Aerial Way, Syosset, N. Y.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Talley Corp., The, Newbury Park, Calif.
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass.
Technipower, Inc., 18 Marshall Street, South Norwalk,
Telecomputing Corporation, Cook Batteries Division, 3850 Olive Street, Denver, Colo.
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
Texas Instruments Incorporated, Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
Transformers, Inc., 200 Stage Rd., Vestal, N. Y.
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Illinois
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md.
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill.
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road. Wheaton. Ill.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Wincharger Corp., Box 1168, Sioux City, Iowa
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Pressurizers

Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Lear, Inc., 3171 South Brundy Drive, Santa Monica,
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21,

Probes, Microwave

Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Bomac Laboratories, Inc., Salem, Rd., Beverly, Mass.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Narda Microwave Corp., The, Plainview, N. Y.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif.
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.

Radar

a. Airborne **c. Precision Approach**
b. Components **d. Surveillance**

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., a, b
Artronic Instrument Co., 11232 Triangle Lane, Silver Spring, Md., b
Avco Corp., Cincinnati 41, Ohio, a, b, c, d
AVCO CORP., 750 Third Ave., New York 17, N. Y., d. **SEE ADV. 4th COVER**
Avnet Electronics Corp., 70 State St., Westbury, N. Y., b
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., b
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, c
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, a
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md., a, c, d
Bogort Manufacturing Corp., 315 Seigel St., Brooklyn 6, N. Y., b
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, d
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., f. **SEE ADV. P. 64**
Budd Electronics, Division of The Budd Company, Inc., 43-22 Queens St., Long Island City 1, N. Y., d
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada, a
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada, a
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., a, b, d
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., a, b, d
Celco (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J., b
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a
Corning Glass Works, Corning, N Y., b
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., c, d
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., d
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, d
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., a
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill., c
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., b
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a, d
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., b
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b, c, d
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a, b, c, d
General Electric Co., Heavy Military Electronics Dept., Syracuse, N. Y., b, c, d
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, d
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., d
General Mills, Inc., Electronics Group, 1620 Central Ave., N.E., Minneapolis, Minn., a
General Precision, Inc., GPL Div., Pleasantville, N. Y., a
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., b, c, d
John Gombos Co., Inc., Webro Road, Clifton, N. J., b
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b, c, d
Hazeltine Corporation, Little Neck 62, N. Y., a, c, d
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, d
Hughes Aircraft Co., Culver City, Calif., a, b, d
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, New York, b, d
LEL. Inc., Akron St., Copiague, N. Y., b
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, a
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, b, c, d
Litton Industries, Airtron, Inc. Div., 200 E. Hanover Ave., Morris Plains, N. J., b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J., a, b, c, d, e
The Magnavox Company, Fort Wayne, Indiana, a
The Martin Company, Baltimore 3, Md., a, d
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, d
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., b
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., b
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c, d
North American Aviation, Inc., Autonetic Division, 9150 E. Imperial Hwy., Downey, Calif., a
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b, c, d. **SEE ADV. P. 165**
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., a, d
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif., a, b
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, d
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif., b
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., a, b, d
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., d
Republic Aviation Corp., Farmingdale, N. Y., a, d
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., a, b, c
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a, d
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b, d
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn., d
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., a, d
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., a, b, d
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., b
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b
Sylvania Electronic System, A Div. of Sylvania Electric Prods., Inc., 40 Sylvan Road, Waltham, Mass., a, b, c, d
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a, b, d
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., b
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn., a, d
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Md., d. **SEE ADV. P. 158**
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y., b
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d

Radio Equipment, Ground

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Rd., Richardson, Texas
American Missile Products Co., Inc., 15233 Grevillea Avenue, Lawndale, Calif.
Avco Corp., Cincinnati 41, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Collins Radio Co., Cedar Rapids, Iowa
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla.
Continental Electronics Mfg. Co., Subsidiary Ling-Temco-Vought, Inc., 4212 S. Buckner Blvd., Dallas 27, Texas
Electro Development Corporation, 4530 Union Bay Place, N. E., Seattle 5, Wash.
Elm Instrument Corp., 30 Chasner Street, Hempstead, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Company, Communication Products Dept., Lynchburg, Va.
General Electric Co., Heavy Military Electronics Dept. Syracuse, N. Y.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill.
Hazeltine Corporation, Little Neck 62, N. Y.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 600 Washington Ave., Nutley 10, N. J.
E. F. Johnson Co., Waseca, Minn.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
The Magnavox Company, Fort Wayne, Indiana
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.

RECEIVERS

Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J., c
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b, c, d, e, f
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif, c
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., b, c, d, e, f
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, b, c. **SEE ADV. P. 166**
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a, b, c, d, e, f
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A Palo Alto, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn.
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Maryland. **SEE ADV. P. 158**
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Radiosondes

ANDREW CORP., P. O. Box 807, Chicago 42, Ill. **SEE ADV. P. 158**
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Lockheed Electronics Co., Plainfield, N. J.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Piasecki Aircraft Corp., Island Rd., International Airpjort, Philadelphia 42, Pa.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Sylvania Electronic System, A Div. of Sylvania Prods. Inc., 40 Sylvan Road, Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.

Radomes & Astrodomes

ANDREW CORP., P. O. Box 807, Chicago 42, Ill. **SEE ADV. P. 158**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y.
Brunswick Corporation, Defense Products Div. (Formerly, The Brunswick-Balke-Collender Company), 1700 Messler St., Muskegon, Mich.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 67**
Corning Glass Works, Corning, N. Y.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Douglas Aircraft Co., Inc., 300 Ocean Pk. Blvd., Santa Monica, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Avenue, Hawthorne, Calif. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Kidde, Walter & Co. of Canada Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
H. Koch & Sons, Box 125, Corte Madera, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
McMILLAN LABORATORY, Ipswich, Mass. **SEE ADV. P. 149**
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 248**
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., g
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Therm, Ithaca, N. Y.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.

Receivers

a. Direction Finder
b. DME
c. Glide Slope
d. HF
e. Loran
f. Market Beacon
g. Microwave
h. Omnirange
i. (Radio) Hand-Powered
j. UHF
k. VHF
l. Single Side Band

ACF Industries, Inc., ACF Electronics Division, Riverdale, Md.
A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill., d
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Mass., i, k, l
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., g
Aircraft Armaments, Inc., Cockeysville, Md., g
AIRCRAFT RADIO CORP., Boonton, N. J., a, c, f, h, k. **SEE ADV. P. 159**
American Missile Products Co., Inc., 15233 Grevillea Avenue, Lawndale, Calif., l
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., l
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., j, k, l
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md., a, b, c, f, h, k
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada, a, d
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., b
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., b
Collins Radio Co., Cedar Rapids, Iowa, a, b, c, d, e, f, g, h, U, k, l
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a, b, c, d, e, f, g, h, j, k, l
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., d, i, k, l
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill., a
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., a, b, i, k
Dare, Inc., P. O. Box 312, Troy, Ohio, a, b, c, f, h, k
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Decca Navigator System, Inc., 1028 Connecticut Ave. N. W., Washington 6, D. C., e
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Edo Corp., 13-10 111th St., College Point 56, N. Y., e
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburg, Fla., i, k, l. **SEE ADV. P. 78**
Electronic Devices Corp., 4212 Ponce de Leon, Coral Gables, Fla., d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., i, j, k
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., j, k
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a, b, c, d, e, f, g, h, i, j, k, l
General Electric Company, Communication Products Dept., Lynchburg, Va., g
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York, d, i, k, l
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., d, i, l
John Gombos Co., Inc., Webro Road, Clifton, N. J., g
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill., d, g, j, k, l
Hazeltine Corporation, Little Neck 62, N. Y., a, b, c, f, g, h, i
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, b, d, e, f, i, j, k, l
Hughes Aircraft Co., Culver City, Calif., l
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a, b, c, d, e, f, g, h, i, j, k, l
Kahn Res. Labs., Inc., 81 S. Bergen Pl., Freeport, N. Y., l
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., g, j
LEL, Inc., Akron St., Copiague, N. Y., g, j
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, g, j, k
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, g, j, k
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, c, d, f, g, h, l
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., g
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill., i, k
The Magnavox Company, Fort Wayne, Ind., j, k
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., d, g, i, k, l
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 300 Arlington Blvd., Falls Church, Va., i, k
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., a, c, d, f, h, k
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Aeronautical Corp., Commerce Drive, Ft. Washington Industrial Park, Ft. Washington, Pa., a, b, c, f, h, k
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., g
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., b, d, j, k, l
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., e, f, g, j, k, l
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif., g
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif., j
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., e, f, j, k, l
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif., g
Raytheon Company, Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass., g
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass., g
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b, c, d, e, f, g, h, j, k
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., f
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich., c, e, f, i, k, l
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., b, e
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., g
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz., g
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., d, j, k, l
Sylvania Electronic System, A Div. of Sylvania Electric Prods., Inc., 40 Sylvan Road, Waltham, Mass., a, b, f, g, i, h, l
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., e, g, j, k, l
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., f, g, i, l
Webcor Incorporated, Electronics Div., 816 North Kedzie Avenue, Chicago 51, Ill., a, i, k, l
Weinschel Engineering Co., Inc., 10503 Metropolitan Ave., Kensington, Md., g
Wells Gardner Electronic Corp., 2701 North Kildare Ave., Chicago, Ill., c
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md., d, g, j, k, l. **SEE ADV. P. 158**
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d, e, g, h, i, j, k
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d, e, g, h, i, j, k

Recorders

a. Flight Data **d. Rectilinear**
b. Oscillograph **e. Tape & Access**
c. Pen-Motor **f. Wire**

Ampex Corp., Box 5000, Redwood City, Calif., e
Assembly Prods., Inc., Chesterland 39, Ohio, c
Astek Instrument Corp., Armonk, New York
Avnet Electronics Corp., 70 State St., Westbury, N. Y., a, d, e
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif., b
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif., d
Beckman Instruments, Inc., Offner Division, 3936 River Rd., Schiller Park, Ill., b, d
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, e
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich., a, b
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California, a, c. **SEE ADV. P 164**
Century Electronics, Tulsa, Okla., a, b, c
Century Electronics & Instruments, Inc., 1333 N Utica, Tulsa 10, Okla., a, b, c
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., a, b
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio, b, c, d
Cohu Electronics, Inc., Massa Div., Hingham, Mass.
Computers Systems Inc., Culver Road, Monmouth Junction, N. J.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a, b, e
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill., a
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., a
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., e
Decca Navigator System, Inc., 1028 Connecticut Ave. N. W., Washington 6, D. C., c
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., a
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., f
Epic, Inc., 150 Nassau Street, New York, N. Y., b
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., c
Flight Research, Inc., Box 1-F, Richmond 1, Va., a
General Dynamics Corporation, General Dynamic/Electronic Div., 100 Carlson Road, Rochester 3, N. Y., a, b
General Kinetics Inc., 2611 Shrilington Road, Arlington 6, Va., e
General Precision, Inc., Librascope Div., Glendale 1, Calif., c
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas, a, b, c
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif., a, b
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y., a
Instrument Corporation of America, 516 Glenwood Ave., Baltimore 12, Md., c, d
Kinelogic Corp., 1256 North Fair Oaks Ave., Pasadena, Calif., e
LEACH CORP., 18435 Susana Rd., Compton, Calif., a, e. **SEE ADV. P. 164**
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, e
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, d
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., a
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., a, b, c, d, e
Lockheed Electronics Co., Plainfield, N. J., e
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Drive, Marietta, Ga., a
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., a
Magnasync Corp., 5546 Satsuma Ave., North Hollywood, Calif., e
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., a
Melpar, Inc., 300 Arlington Blvd., Falls Church, Va., a
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., a, b, c. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo., b
Minneapolis Honeywell Reg. Co., Industrial Systems Div., 10721 Hanna St., Beltsville, Md., a, e
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., e. **SEE ADV. P. 258**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif., a
OMNITRONICS INC., SUBSIDIARY BORG WARNER CORP., 511 N. Broad St., Philadelphia 23, Pa., e. **SEE ADV. P. 150**
Pacific Electro Magnetics Co., Inc., 942 Commercial Street, Palo Alto, Calif., a, e
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif., e
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio, a, b, c, d
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., a
Precision Instrument Co., 1011 Commercial St., San Carlos, Calif., e
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., a, e
Reeves Soundcraft Corp., Great Pasture Rd., Danbury, Conn., e
Rustrak Instrument Company, 130 Silver Street, Manchester, New Hampshire, c
SANBORN CO., 175 Wyman St., Waltham 54, Mass., a, b, d, e. **SEE ADV. P. 152**
Sangamo Electric Co., Springfield, Ill., e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, c, d
Soroban Engineering, Inc., Box 1717, Melbourne, Fla.
Space Technology Laboratories, Inc., P. O. Box 95001 Los Angeles 45, Calif., a
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., a
Texas Instruments Incorporated, Apparatus Division, Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas, a, b, c, d
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif., a
Thermo Electric Co., Inc., Saddle Brook, N. J., c
Varian Associates, 611 Hansen Way, Palo Alto, Calif., c, d
Webcor Incorporated, Electronics Div., 816 North Kedzie Avenue, Chicago 50, Illinois
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif., a, e
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., c
Westronics, Inc., 3605 McCart St., Fort Worth, Texas, c, d
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y., b

Rectifiers

a. Germanium **d. Silicon**
b. Metallic Oxide **e. Tube**
c. Selenium

Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland, c, d
Allis-Chalmers, Milwaukee 1, Wisc., a, c, d, e
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., a, c, d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, d
Clevite Corp., Clevite Transistor Div., 200 Smith St., Waltham, Mass., d
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., b
Delta Semiconductors, Inc., 835 Production Place, Newport Beach, California, d
Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif., e
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., d
Fansteel Metallurgical Corp., North Chicago, Ill, c, d
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J., d
Ling-Temco-Vought, Inc., Micromodular Components Div., P. O. Box S-1, Anaheim, Calif., d
General Electric Company, Power Tube Department, Schenectady 5, New York, e
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky., a, b, c, d, e
General Electric Company, Rectifier Components Department, West Genesee St., Auburn, New York, a, b, c, d
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., d
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., a, c, d
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, c, d
Hughes Aircraft Co., Culver City, Calif., d
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif., a, d
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif., c, d
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a, c, d
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa., c
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, d
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif., c, d
Radio Corporation of America, Rt. 202, Somerville, N. J., a, d
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey, d, e. **SEE ADV. P. 151**
Rapid Electric Co., 2881 Middletown Rd., New York 61, N. Y., c, d
Raytheon Company, Semiconductor Division, 150 California St., Newton, Mass., a, c, d, e
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., d
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y., a, b, c, d
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., c, d
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas, d
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J., d, e
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., 1815 Locust St., St. Louis 3, Mo., c
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corporation, Electronic Tube Division, Box 284, Elmira, N. Y., e
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa., d
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**

Reflectors, Radar

Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brunswick Corporation, Defense Products Div., 1700 Messler St., Muskegon, Mich.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258.**
Republic Aviation Corp., Farmingdale, N. Y.
Northrop Corp., Northrop Building, Beverly Hills
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Suchy Division, Inc., 200 W. 57th St., N. Y. C.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
Varo Inc., 2201 Walnut St., Garland, Tex.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Regulators

a. Auto Voltage
b. Electric Freq. (a.c. Generators)
c. Electric Freq. (Inverters)
d. Electric Volt (a.c. Generators)
e. Electric Volt (d.c. Generators)
f. Electric Volt (Inverters)

AIRWORK CORPORATION, Millville, N. J., d, e. **SEE ADV. P. 286**
Allis-Chalmers, Milwaukee 1, Wisc., d, e
American Bosch Arm Corporation, Roosevelt Field, Garden City, New York, a
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, a, b, c, d, e, f
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill., a, d, e, f
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Red Band Division, Eatontown, N. J., a, b, c, d, e, f
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio, b, c, f. **SEE ADV. P. 156**
Bulova Watch Company, Inc., 62-10 Woodside Ave., Woodside 77, N. Y., f
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a, c, e, f
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., a, b, d
Electro Development Corporation, 4530 Union Bay Place, N.E., Seattle 5, Wash.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, b, c. **SEE ADV. P. 166**
GARRETT CORP., 98-51 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**

RESISTORS, FIXED

General Electric Company, Voltage Regulator Products Section, 100 Woodlawn Avenue, Pittsfield, Mass., a
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., c, f
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, d, e
General Radio Co., West Concord, Mass., a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., c, f
Gyrex Corp., The, 3003 Pennsylvania Ave. Santa Monica, Calif., c
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan. a, c, d, e, f
Hathaway Instruments, Inc. 5800 East Jewell Avenue, Denver 22, Colo., e
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., b, c, d, e, f
Hevi-Duty Electric Company, A Division of Basic Products Corporation, 304 Hart Street, Watertown, Wisconsin, c
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., c. **SEE ADV. P. 103**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, b, c, d, e, f. **SEE ADV. P. 157**
Jack & Heintz, a division of The Siegler Corporation P. O. Box 6719, Cleveland 1, Ohio, b, c, d, e, f
Kinetics Corp. 410 S. Cedros Ave., Solana Beach, Calif., c, d, e, f
Leland Airborne Products, Vandalia, Ohio, a, b, c, d, e, f
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048 Washington, D. C.
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo., e, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgeway Road, Minneapolis 40, Minn. c, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg Fla., c, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., c, f
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., c, f. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., c, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, c, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif. c, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., c, f
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif., d, e, f
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., c e
Raytheon Company, Industrial Operation, Keeler Avenue, South Norwalk, Conn. a
Sorensen-a unit of Raython Company, Richards Avenue, South Norwalk, Conn. a
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., c, f
Superior Electric Co., The, 83 Laurel St. Bristol, Conn., a
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., b, c, d, e, f
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J., c, f
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., c
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Varo Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., a, b, c, d, e, f
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif., c, d, e, f
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif., e, f

Relay Equipment, Microwave

Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Elgin National Watch Co. Industrial Group 107 National St., Elgin Ill.
General Dynamics Corporation, General Dynamics/Electronics Div. 100 Carlson Road, Rochester 3, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
ITT Federal Laboratories, Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
LEL, Inc., Akron St., Copiague, N. Y.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048 Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Litton Industries, Airtron, Inc, Div., 200 E. Hanover Ave., Morris Plains, N. J.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Rantec Corp. 23999 Ventura Blvd. Calabasas, Calif.
Raytheon Company, Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Maryland. **SEE ADV. P. 158**

Relays

a. Heavy Duty
b. Hermetically Sealed
c. Mercury
d. Miniature
e. Polarized
f. Reverse Current
g. Sensitive
h. Solid State
i. Stepping
j. Thermal
k. Time Relay

Abrams Instrument Co., 600-62 E. Shiawassee, Lansing, Mich., k
Airborne Acessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., h
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., b, d, e, f, g, k
Allis-Chalmers, Milwaukee 1, Wisc., h
Amphenol-Borg Electronics Corp., RF Products Division, 33 E. Franklin, Danbury, Conn., b, d, g
Artisan Electronics Corp., 171 Ridgedale Ave., Morristown, N. J., a, b, d, i
Automatic Electric Sales Corp., Northlake, Ill., a, b, c, d, e, f, g, i, k
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., h, k
Avnet Electronics Corp., 70 State St., Westbury, N. Y., c, d, i
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., b, d, g
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., b, c, d, i, j, k
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn., j
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa., g
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., b, d, e, g
Bulova Watch Company, Inc., Electronics Division, 40-01 61st St., Woodside 77, N. Y., k
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, b, h, j, k
Computer Techniques, Inc., 3300 Northern Boulevard, Long Island City 1, N. Y., h
Control Dynamics Corp., 7420 Fulton Ave., North Hollywood, Calif., b, d, g
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., a, b, c, d, e, f, h, i, j, k
Couch Ordnance, Inc., 3 Arlington St., N. Quincy, Mass., b, d, g
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc., b
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., b, d, g
Eagle Signal Company, 202-20th Street, Moline, Ill., b, h, k
Ebert Electronics Co., 212-26 Jamaica Ave., Queens Village 28, N. Y., a, b, c, e, g, h
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., d, e, g, j, k
Elastic Stop Nut Corp. of America, AGASTAT Timing Instruments, 1027 Newark Ave., Elizabeth 3, N. J., h, k
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn., d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b, d, f, h, k
Elgin National Watch Co. Industrial Group, 107 National St., Elgin, Ill.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., a, b, d, e, f, g, h, i, j, k
Essex Wire Corporation, 1601 Wall St., Ft. Wayne, Ind., b, d, g, j, k
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J., a, b, c, d, e, f, g, h, i, j, k
General Automatic Corp., 111 33rd St., Union City, N. J., b, d, g, k
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., k
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., b, d, e, g, k
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, b, d
General Rwy. Signal Co., Aviation Systems Div., P. O. Box 600, Rochester 2, N. Y., e, g, i, j, k
General Relay Corporation, 39 Leonard Street, Dover, N. J., a
E. Greiner Co., 22 N. Moore St., New York, N. Y., d
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., h, k
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn., a, b, d, e, f, g
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio, a, b, c, d, e, f, g, h, i, k
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., b, d, g
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., i, k
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., h, k
Hi-G, Inc., Bradley Field, Windsor Locks, Conn., b, d, e, g, h, i, k
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., h, k
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a, b, d, g, i, j, k
Iron Fireman Mfg. Co., Electronics Division, 2838 S. E. 9th Ave., Portland 2, Ore., b, d, e, g
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif., a
E. F. Johnson Co., Waseca, Minn., a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., h
Kidde, Walter & Co. of Canada Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, h
Kurman Electric Co., Subsidiary of Crescent Petroleum Corp., 191-193 Newel St., Brooklyn 22, N. Y., a, b, d, e, g, h
LEACH CORP., 1835 Susana Rd., Compton, Calif., a, b, d, e, g, h, k. **SEE ADV. P. 164**
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York, k
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, h
Ling-Temco-Vought, Inc., Micromodular Components Div., P. O. Box S-1, Anaheim, Calif., h
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., g
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., b, d, e, f, g, h, k
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., b, d, e, g, i, k
Minneapolis-Honeywell Regulator Co., Precision Meter Division, Grenier Field, Manchester, N. H., g
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., a, b, g, k
Pacific Scientific Co., P. O. Box 20019, Los Angeles 12, Calif., b, d
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, Calif., h
Penn Keystone Corp., Derby, Conn., b, d, e, g, h, k
Joseph Pollak Corporation, 79-85 Freeport Street, Boston 22, Mass., a, b, d, g, h
Price Electric Corp., Frederick, Md., a, b, d, g, i, k
Raytheon Company, Industrial Components Division, 55 Chapel Street, Newton 58, Mass., g, h
Relays, Inc., 162 West 83 St., New York 24, N. Y., b, d, g
M. H. Rhodes, Inc., 30 Bartholomew Ave., Hartford 6, Conn., k
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., k
Seaboard Electronic Corp., 417-421 Canal Street, New York 13, N. Y., k
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Sparton Corp., Sparton Electronics Div., Jackson, Mich., b, d, h, k
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, New York, b, h, k
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Ill., a, h
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif., h, k
Westinghouse Air Brake Co., Union Switch & Signal Div., Pittsburgh 18, Pa., b, d, g
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa., h
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill., d, g, h, i, k
Wheelock Signals Inc., 273 Branchpart Avenue, Long Branch, N. J., a, b, d, g
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va., k

Resistors, Fixed

Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Consolidated Airborne Systems, Inc., 900 Third Avenue, New Hyde Park, N. Y.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Div., Corning, N. Y.
Dale Electronics, Inc., Columbus, Neb.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electro-Mec Instrument Corporation, 47-51 33rd Street, Long Island City 1, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky.
General Radio Co., West Concord, Mass.
General Resistance, Inc., 430 Southern Blvd., New York 55, N. Y.
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.
The Lionel Corporation, Hoffman Place, Hillside, N. J.

The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
Pyrofilm Resistor Co., U. S. Highway #46, Parsippany, N. J.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
Reon Resistor Corp., 155 Saw Mill River Road, Yonkers, N. Y.
Sprague Electric Co., North Adams, Mass.
Stackpole Carbon Co., St. Marys, Pa.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Resolvers

The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Canadian Pratt Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
CLIFTON PRECISION PROD. INC., 5050 State Road, Drexel Hill, Pa. **SEE ADV. P. 146**
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Electronic Associates, Inc., Long Branch, N. J.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.

Rheostats, Wire Wound

James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
General Radio Co., West Concord, Mass.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.

Seals, Electrical

AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill. **SEE ADV. P. 161**
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Deutsch Company, The Electronic Components Div., Municipal Airport, Banning, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif. **SEE ADV. P. 248**
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
TECHNICAL WIRE PRODUCTS INC., 129 Dermondy Street, Cranford, N. J. **SEE ADV. P. 243**
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.

Shielding

a. Ignition
b. Tube

Airconductors, 367 East Olive St., Gardena, Calif.
AIRWORK CORPORATION, Millville, N. J., a. **SEE ADV. P. 286**
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., b
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn., a
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., d. **SEE ADV. P. 168**
Co-Operative Industries, Inc., Chester, N. J., a
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., b
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., a
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., a
Perfection Mica Co., Magnetic Shield Div., 1322 North Elston Ave., Chicago 22, Ill., b
TECHNICAL WIRE PRODUCTS INC., 129 Dermondy Street, Cranford, N. J., a. **SEE ADV. P. 243**
Titeflex Inc., Hendee St., Springfield, Mass., a
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b

Simulators

a. Flight
b. Flight Control
c. Radar Target

ACF Electronics, a Division of ACF Industries, Paramus, N. J., a, b, c
ACF Industries, Inc., ACF Electronics Division, Riverdale, Md., a, b, c
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., b
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y., a, b. **SEE ADV. P. 288**
Bell Helicopter Company, Box 482, Fort Worth 1, Texas, a
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, c
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla., a, b, c
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, a, b, c
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., a, b, c
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., a, b, c
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., c
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., b
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., c
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Electro Development Corporation, 4530 Union Bay Place, N.E., Seattle 5, Wash.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., c
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., c
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., b
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a, b, c
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b, c
General Precision, Inc., Kearfott Division, Little Falls, N. J., a
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y., a, b
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., c
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b, c
Hazeltine Corporation, Little Neck 62, N. Y., c
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., c
I. B. M., 1120 Connecticut Avenue, Washington 6, D. C., a, b, c
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, New York, c
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., a, c
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b
Linde Company, Division of Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y., a
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, b, c
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., a, b, c
Lockheed Electronics Co., Plainfield, N. J., c
Lundy Electronics & Systems, Inc., Glen Head, N. H., b
The Martin Company, Baltimore 3, Md., c
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a, b, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
The Newton Co., 55 Elm St., Manchester, Conn., c
Northrop Corp., Northrop Building, Beverly Hills, Calif., a
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif., a
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., c
Rantec Corp., 23999 Ventura Blvd., Galabasas, Calif., c
Republic Aviation Corp., Farmingdale, N. Y., a, b
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., c
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., c
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, c
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., c
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y., c
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass., a, b, c
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., a, b, c

Sleeving, Braided Copper

American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa., c
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Sockets, Tube

AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill. **SEE ADV. P. 161**
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Garlock Inc., 402 Main St., Palmyra, N. Y.
E. F. Johnson Co., Waseca, Minn.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Pomona Electronics Co., Inc., 1500 East Ninth St., Pomona, Calif.

Solenoids

a. Control
b. Linear
c. Rotary

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., c
Artisan Electronics Corp., 171 Ridgedale Ave., Morristown, N. J., a, b
BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill., c. **SEE ADV. P. 240**
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif., a
Clary Corporation, 408 Junipero Street, San Gabriel,
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, a, b
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif., b, c
California, b
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., c
FLUID REGULATORS CORP., 313 Gillette Street, Painesville, Ohio, a. **SEE ADV. P. 236**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., b
General Relay Corporation, 39 Leonard Street, Dover, New Jersey, a, b
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio, a, b
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., c
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., a, b
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., a, b, c
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., b, c
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif., a, b, c
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., c
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b
KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind., a, b. **SEE ADV. P. 240**
LEACH CORP., 18435 Susana Rd., Compton, Calif., c. **SEE ADV. P. 164**

SWITCHES

G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y., a, b
The Magnavox Company, Fort Wayne, Indiana, a
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., b. **SEE ADV. P. 244**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, b
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Joseph Pollak Corporation, 79-85 Freeport Street, Boston 22, Mass., b
Sparton Corp., Sparton Electronics Div., Jackson, Mich., b, c
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., a
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., c
Wright Components, Inc., Broad & South Sts., Clifton Springs, N. Y., a, b

Speakers, Radio

Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Quam-Nichols Co., 234 East Marquette Rd., Chicago 37, Ill.
Rotary Devices Corp., 51 Jay St., Englewood, N. J.

Stabilization & Guidance Access

American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34 St., Seattle 3, Wash.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Raytheon Company, Corporate Government Marketing, Lexington 73, Mass.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Rand Corp., Sperry Phoenix Co. Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**

Starters

a. Electrical
b. Recip. Engine (Electrical)

AIRWORK CORPORATION, Millville, N. J., a, b. **SEE ADV. P. 286**
Bendix Corporation, Red Bank Division, Eatontown, N. J., a
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Essex Wire Corporation, 1601 Wall St., Ft. Wayne, Indiana, a
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., b
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., a, b
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a, b
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, b
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13 Ontario, Canada, a
Nuclear Materials & Equipment Corp., APO 276, Apollo, Pa., g
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Talley Corp., The, Newbury Park, Calif., a
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio, a

Strips, Terminal

Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill. **SEE ADV. P. 161**
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Alex Mogull Co., 17 Warren St., New York 7, N. Y.
Sangamo Electric Co., Springfield, Ill.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y.

Stroboscopes

Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Epic, Inc., 150 Nassau Street, New York, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Radio Co., West Concord, Mass.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.

Switches

a. Electronic
b. Inertia
c. Microwave
d. Toggle
e. Thermal

Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass., c
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., d
Amphenol-Borg Electronics Corp., RF Products Division, 33 E. Franklin, Danbury, Conn., a, c, d
Andrew Corp., P. O. Box 807, Chicago 42, Ill., c
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., d
Bogort Manufacturing Corp., 315 Seigel St., Brooklyn N. J., d
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., c
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., d
Burling Instrument Co., 16 River Rd., Chatham, N. J., e
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, a, e
Century Electronics, Tulsa, Okla., a
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla., a
Controls Co. of America, Controls Switch Div., 139 Illinois St., El Segundo, Calif., a, b, c, d, e
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J., e
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., a, b, c, d, e
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc., d
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., e
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., a
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn., d
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., b
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y., b
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., d
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., a, d
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., b
General Precision, Inc., Kearfott Division, Little Falls, N. J., c
General Precision, Inc., Librascope Division, Glendale 1, Calif., a
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio, a
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn., a, d, e
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., a
Humphrey, Inc., 2805 Canon Street, San Diego 6, California, b
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., c
Litton Industries, Airtron, Inc. Div., 200 E. Hanover Ave. Morris Plains, N. J., c
Lundy Electronics & Systems, Inc., Glen Head, N. Y., a
Markite Corp., 155 Waverly Place, New York 14, N. Y., a
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y., a, b, c
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., e
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich., e
Microdot Inc., South Pasa, California, d
Micromega Corp. 4134 Del Rey Ave. Venice, Calif., c
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Micro Switch Div., 11 West Spring St., Freeport, Illinois, a, d
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b
Alex Mogull Co., 17 Warren St., New York 7, N. Y., a, d
Networks Industries, Inc., P. O. Box 397, Bayonne, N. J., d
The Newton Co., 55 Elm St., Manchester, Conn., a
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., c
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York, b
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., e
Radio Components, Ltd., 50 Wingold Avenue, Toronto 19, Ontario, Canada., a
Raytheon Company, Microwave & Power Tube Division, Spencer Laboratory, Burlington, Mass., c
Rantec Corp. 23999 Ventura Blvd. Galabasas, Calif., c
Republic Aviation Corp., Farmingdale, N. Y., c
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a, c
Sangamo Electric Co., Springfield, Ill., e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., b
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn., b
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., a
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., a
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., c
Stevens Manufacturing Co. Inc., P. O. 1007 Annex, Mansfield, Ohio, e
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif., b

TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., c
Texas Instruments Incorporated, Apparatus Division, Industrial Product Group, 3609 Buffalo Speedway, Houston 6, Texas, a
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass., d, e
Thermo Electric Co., Inc., Saddle Brook, N. J., d
United Control Corp., Box 3104, Seattle 14, Wash., e
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Illinois, e
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif., a
Waveline Inc., P. O. Box 718, W. Caldwell, N. J., c
Westinghouse Electric Corporation, Electronic Tube Division, Box 284, Elmira, N. Y., c
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., e

Synchros

American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, Pa.
THE BENDIX CORPORATION, MONTROSE DIV., Montrose, Pa. **SEE ADV. P. 164**
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
CLIFTON PRECISION PROD. INC., 5050 State Road, Drexel Hill, Pennsylvania. **SEE ADV. P. 146**
Daystrom, Inc., Transicoil Div., Worcester, Pa.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee. **SEE ADV. P. 154**
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Harowe Servo Controls Inc., West Chester Pike at Westttown Rd., West Chester, Pa.
IMC Magnetic Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Ling-Temco-Vought, Inc., Micromodular Components Div., P. O. Box S-1, Anaheim, Calif., d
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
Wright Machy. Co., Motor Products, P. O. Box 2211, Durham, N. C.

Tapes, Magnetic

Ampex Corp., Box 5000, Redwood City, Calif.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
General Precision, Inc., Librascope Division, Glendale 1, Calif.
I. B. M., 1120 Connecticut Avenue, Washington 6,
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey. **SEE ADV. P. 151**
Reeves Soundcraft Corp., Great Pasture Rd., Danbury, Conn.

Telemetering Systems, Radio

A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
Aircraft Armaments, Inc., Cockeysville, Md.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
American Missile Products Co., Inc., 15233 Grevillea Avenue, Lawndale, Calif.
Avco Corp., Cincinnati 41, Ohio
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla.
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif.
Cook Electric Company, Cook Techcnological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dorsett Electronics Labs., Inc., 119 West Boyd, Norman, Okla.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Endevco Corp., 161 East California Blvd., Pasadena
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Labs., Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Interstate Electronics Corporation, 707 East Vermont Avenue, Anaheim, California
Kauke & Co., Inc., 1632 Euclid St., Santa Monica,
Lear, Inc., 3171 South Brundy Drive, Santa Monica,
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
The Martin Company, Baltimore 3, Maryland
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Pacific Semiconductors, Inc., 14520 Aviation Blvd., Lawndale, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California
PHILCO CORP. GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Space Techonology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sylvania Electric Products Inc., Sylvania Electronic Systems Div., 40 Sylvan Rd., Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Vitro Corp. of America. 261 Madison Ave., N.Y.C.
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.

Teletype, Airborne

Burroughs Corp., 6071 Second Ave., Detroit 32, Mich.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
ITT Federal Lab., Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.

Television, Closed Circuit

A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama
Cohu Electronics, Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif.
Colorado Research Corp., Broomfield, Colorado
Allen B. Dumont Laboratories, 750 Bloomfield Ave., Clifton, N. J.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Electric Company, Communication Products Dept., Lynchburg, Va.
General Electrodynamics Corp., 4430 Forest Lane, Garland, Texas
General Precision, Inc., GPL Division, Pleasantville, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hazeltine Corporation, Little Neck 62, N. Y.
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, L. I., New York
ITT Federal Lab., Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
PHILCO CORP. GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Republic Aviation Corp., Farmingdale, N. Y.
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., 40 Sylvan Road, Waltham, Mass.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.

Terminals, Electrical

a. Conductive
b. Insulated

AIRWORK CORPORATION, Millville, N. J., a, b. **SEE ADV. P. 286**
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., a, b
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa., a, b
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill., a, b. **SEE ADV. P. 161**
Armel Electronics, Inc., 1601 75th Street, North Bergen, N. J., b
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., b
Burndy Corp., Omaton Div., Norwalk, Conn.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., a, b
Cannon Electric Co., 3208 Humboldt St., Los Angeles
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., b
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a
Joy Manufacturing Co., Electrical Products Div., 1201 Macklind Ave., St. Louis 10, Mo., a
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, b
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill., a, b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., b
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., b
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., a, b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., b

Test Equipment, Avionic

Adage, Inc., 292 Main Street, Cambridge 42, Mass.
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Aircraft Armaments, Inc., Cockeysville, Md.
AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 159**
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill. **SEE ADV P 161**
Astrosystems Inc., 220 East 23rd Street, N.Y.C.
Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Beckman Instruments, Inc., Systems Div., 2400 Harbor Blvd., Fullerton, Calif.
BELL AEROSYSTEMS COMPANY, Buffalo, N. Y. **SEE ADV. P. 288**
Bendix Corporation, Fisher Building, Detroit 2, Mich.

TRANSDUCERS

The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro,
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Burroughs Corp., 6071 Second Ave., Detroit 23, Mich.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Oklahoma
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Canadian Marconi Co., 2442 Trenton Ave., Montreal
Century Electronics, Tulsa, Okla.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Illinois
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45,
Dit-MCO. Inc., Electronics Div., 911 Broadway, Kansas City, Mo.
Dymec, a Division of Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynametrics Corp., Burlington, Mass.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Electronic Controls, Inc., 67 Southfield Ave., Stamford, Conn.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Genisco, Inc., 2233 Federal Ave., Los Angeles, Calif.
General Precision, Inc., GPL Division, Pleasantville, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
ITT Federal Lab., div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31,
The Magnavox Company, Fort Wayne, Indiana
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Radio Corp. of America, Defense Electronics Products, Front & Cooper Sts., Camden, N. J.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sperry Rand Corp., Sperry Microwace Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Straza Industries, Electronics Division, El Cajon, Calif.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Sylvania Electric Products Inc., Sylvania Electronic Systems Div., 40 Sylvan Rd., Waltham, Mass.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, California
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa.
Waveline Inc., P. O. Box 718, W. Caldwell, N. J.
Westinghouse Electric Corp., Aerospace Electrical Department. Lima, Ohio
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md. **SEE ADV. P. 158**
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Thermistors

Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Bendix Corporation Fisher Building, Detroit 2, Mich.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Penn State University, Box 846, Warnock Hall, University Park, Pennsylvania
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa.

Thermocouples

Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Road, Mountain View, California
Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Illinois
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, L. I., New York
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Bristol Co., The, P. O. Box 1790-A.W. Waterbury 20, Conn.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, New Jersey
Fenwal Incorporated, Ashland, Mass.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., c
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
E. C. Smith Mfg. Co., Conshohocken, Pa.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
Trinity Equipment Corp., Cortland, N. Y.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Transceivers

Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Collins Radio Co., Cedar Rapids, Iowa
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
The Magnovox Company, Fort Wayne, Indiana
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25,
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapblis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
R. S. Electronics Corp., P. O. Box 11368, Station A, Palo Alto, Calif.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Vitro Corp. of America, 261 Madison Ave., N. Y. C.
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**

Transducers

A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif.
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Astek Instrument Corp., Armonk, New York
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, MONTROSE DIVISION, South Montrose, Pennsylvania. **SEE ADV. P. 164**
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.

Century Electronics, Tulsa, Okla.
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla.
Clark Electronic Laboratories, P. O. Box 165, Palm Springs, Calif.
Clevite Corporation, Brush Instruments, Div., 37th and Perkins, Cleveland 14, Ohio
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Colorado Research Corp., Broomfield, Colorado
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Colvin Laboratories, Inc., 364 Glenwood Avenue, East Orange, N. J.
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Consolidated Controls Corp., 2622 San Mateo, N. E., Albuquerque, N. M.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Cryometric Company, P. O. Box 1884, La Jolla, Cal.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y.
Delavan Manufacturing Company, Grand Avenue and 4th Street, West Des Moines, Iowa
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynamics Research Corporation, 38 Motvale Ave., Stoneham, Mass.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Engelhard Industries, Inc., 113 Astor Street, Newark
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y.
Fairchild Controls Corp., 6111 E. Washington Blvd., Los Angeles, Calif.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pennsylvania
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Humphrey, Inc., 2805 Canon Street, San Diego 6,
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J.
Kinelogic Corp., 1256 North Fair Oaks Ave., Pasadena, Calif.
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Markite Corp., 155 Waverly Place, New York 14, N. Y.
Microdot Inc., South Pasa, California
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg,
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25,
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Newark Controls Co., 15 Ward St., Bloomfield, N. J.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Quantatron, Inc., 2520 Colorado Ave., Santa Monica, Calif.
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn.
Rustrak Instrument Company, 130 Silver Street, Manchester, New Hampshire
SANBORN CO., 175 Wyman St., Waltham 54, Mass. **SEE ADV. P. 152**
Schaevitz Engineering, P. O. Box 505, Camden 1,
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif.
Solatron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Sprague Electric Co., North Adams, Mass.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Taper Micrometer Corp., 100 Grove St., Worcester,
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, California
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Transformers

a. Differential
b. Input
c. Intermediate Frequency
d. Output
e. Power
f. Pulse
g. Variable Voltage
h. Rectifiers

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif., a, b, c, d, e, f, h
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., d, e
Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif. b, c, d, h
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa., f
Artonic Instrument Co., 11232 Triangle Lane, Silver Spring, Maryland., f
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., b, d, c, g
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, b, c, d, e, f
Celco (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Wahwah, N. J., b, d, e, f
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill., b, c, d, e, h
Clevite Corporation, Brush Instruments Div., 37th and Perkins, Cleveland 14, Ohio, a, g
Colin Campbell Company, Miry Brook Road, Danbury, Connecticut, a, b, d, f
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa., a
Communication Accessories Company, Lee's Summit, Missouri, a, b, c, d, f
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., a
Del Electronics Corp., 521 Homestead Ave., Mount Vernon, N. Y., e, n
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn. **SEE ADV. P. 236**
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., a, c, e, f, g, h
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., e, f
Electro Development Corporation, 4530 Union Bay Place, N. E., Seattle 5, Wash.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif., e
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass., f
Epsey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., a, b, c, d, e, f, g, h
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y., f
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., b, d, e, h
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., e
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., d. **SEE ADV. P. 154**
General Precision, Strong Electric Div., 391 City Park Ave., Toledo 1, Ohio, e, h
General Radio Co., West Concord, Mass., g
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, e, f
Hevi-Duty Electric Company, A Division of Basic Products Corporation, 304 Hart Street, Watertown, Wisconsin, b, d, e
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, L. I., New York, a, b, c, d, e, g
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., f
Lewis & Kaufman Electronics Corp., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, b, c, d, h
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., b, c, d, e, f
Lockheed Electronics Co., Plainfield, N. J., f
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif., a, b, d, f
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., f
Microdot Inc., South Pasa, California, e, f, h
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y., a, b, d, e, h
National Electronics, P. O. Box 1237, Sheridan, Wyoming, b, c, d, e
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., b, g
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., g
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif., e, f
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Quam-Nichols Co., 234 East Marquette Rd., Chicago 37, Ill., d
Rapid Electric Co., 2881 Middletown Rd., New York 61, N. Y., e, h
Raytheon Company, Microwave & Power Tube Division, Spencer Laboratory, Burlington, Mass.
Reliance Electric & Engineering Company, 24701 Euclid Avenue, Cleveland 17, Ohio, e
Sangamo Electric Co., Springfield, Ill., e, f
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, f
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., b, d, e, f, h
Sparton Corp., Sparton Electronics Div., Jackson, Mich., e, f, g
Sperry Rand Corporation, Sperry Gyroscope Company Division, Great Neck, N. Y., a, f
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., b, d, e, f
Sprague Electric Co., North Adams, Mass., f
Sterling Transformer Corp., 510 Driggs Ave., Brooklyn 11, N. Y., b, d, e, f, h
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., g
Transformers, Inc., 200 Stage Rd., Vestal, N. Y., b, d, e, f, h
Tung-Sol Electric, Inc., Chatham Electronics Div., 630 West Mt. Pleasant Ave., Livingston, N. J., h
Varo Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Specialty Transformer Dept., Greenville, Pa., e, f

Transistors

Amperex Electronic Corp., 230 Duffy Ave., Hicksville, L. I., New York
Avnet Electronics Corp., 70 State St., Westbury, N. Y.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y., d, l, m
Bendix Corporation, Fisher Building, Detroit 2, Mich
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Clevite Corp., Clevite Transistor Div., 200 Smith St., Waltham, Mass.
Djordjevic Enginering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, New Jersey
Fairchild Semiconductor, 545 Whisman Road, Mountain View, Calif.
General Electric Co., Receiving Tube Dept., 316 E Ninth St., Owensboro, Ky.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Hughes Aircraft Co., Culver City, Calif.
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn.

SYNCHROS

Sizes 8, 10, 11, 15, and 22 available. Clifton Precision synchros offer highest accuracy in production quantities (7′ max. error is typical), lowest nulls, lowest phase shifts, corrosion resistant construction, stainless steel or aluminum housings. Double ended shafts, BuOrd types and ultra high temperature resistant (450°F) types all available. CPPC offers an extremely wide variety of synchros as Transmitters, Receivers, Control Transformers, Differentials, Resolvers.

ROTARY COMPONENTS

PANCAKE SYNCHROS & RESOLVERS

Gyro take-offs generally require individual mounting configurations and electrical parameters. CPPC can custom design them for your particular needs. Aluminum, stainless steel, or beryllium housings. A wide selection of bores, stack heights, widths and diameters available from existing laminations.

PRECISION COMPUTING RESOLVERS

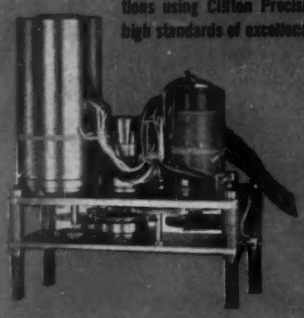
Sizes 8, 11, and 15. Highest accuracy (functional error .03% to .1%). Excellent nulls, low phase shift. Units to resist 450°F. Resistive, feedback winding or thermistor compensation. Types for transistor circuitry. BuOrd shafts and Mk 4 Mod O brush block obtainable. Compatible booster amplifier below.

LINEAR TRANSFORMERS

(Induction Potentiometers.) Sizes 8, 10, and 11. These units feature low secondary impedances. Can be designed to work with wide range of load impedances. Infinite resolution. Linearity .5%. Wide variety. Can be temperature compensated.

MINIATURE SERVO ASSEMBLIES

CPPC has built a wide variety of servo packages of which the Flight Control Synchronizer (left) and Servo Gear Train Package (right) are typical. Similar packages can be custom designed and manufactured to your specifications using Clifton Precision QUALITY components and high standards of excellence.



AMP SERVO

CPPC's new one cubic inch 28 volt Servo Amplifier features excellent stability in subminiature size. Delivering 5 watts of power at 400 cps, it operates over a temperature range of −55°C to +125°C. Gain is externally adjustable and gains up to 2,000 can be obtained.

The CPPC Booster Amplifier Model 367 contains two isolated channels which share a common power input and ground but otherwise operate independently. Each amplifier has an open loop gain of 60 db ± 4 db at 400 cps.

Circle Number 146 on Reader-Service Card

AC & DC SERVO MOTORS

Sizes 8, 10, and 11. AC motors—High torque for size. Will withstand 150°C. Types for transistor circuitry. DC motors—Speed linearly proportional to voltage. 28 or 14 V input. 500 hr. life guarantee. Available with governor which maintains constant speed within ±1%.

MOTOR GENERATORS

Sizes 8 and 10. These units feature minimum length and weight, low power consumption and low inertia. Suitable for simple rate damping of positional servos for high stability. Types for transistor circuitry. High temperature resistant.

GEARHEAD MOTORS

Sizes 8, 10, and 11. In CPPC's new unitized gearhead, the gear train is within a single, machined block of metal. This assures more accurate axial alignment, smoother operation, greater ease of servicing. Ratios up to 784:1. A wide variety of integrally mounted motors available. The entire package is designed to resist high temperatures.

MOTOR RATE TACHOMETERS

Sizes 8, 10, and 11. These full drag cup type tachometers for damping of high gain servo systems feature high linearity, high output to null ratios and very low inertia. Signal to noise ratios up to 100:1 available. Typical power consumption 1.2 watts. High temperature resistant.

BRAKES & CLUTCHES

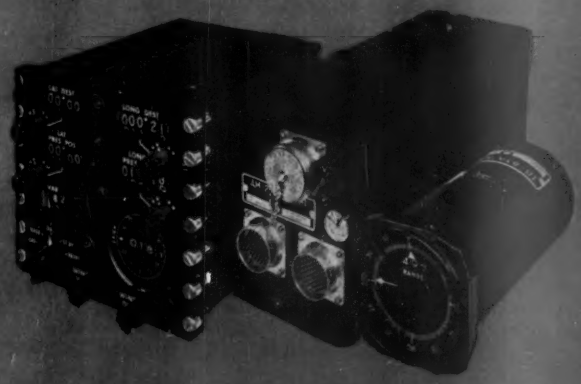
These size 5 units offer a guaranteed "no-creep" design (pat. pend.). High torque per watt, no loss of torque during life (in fact torque tends to increase). No torque variation with temperature. Single or double ended shafts.

LIFIERS & BOOSTER

NAVIGATION COMPUTERS

Clifton Precision is delivering 28.5 lb. Automatic Dead Reckoning Computers utilizing Doppler and/or air speed inputs. These subminiature systems display: continuous lat.-long. present position, course and remaining distance to destination, course and remaining distance to base or alternate destination, automatic display of wind velocity and direction, steering information and true ground track.

A complete line of ground support equipment is available for field support of this computer.



CLIFTON PRECISION PRODUCTS CO., INC.

CLIFTON HEIGHTS, PA.
AREA 215 MAdison 2-1000

COMPANY SALES OFFICES

EASTERN SALES OFFICE
5050 State Rd.
Drexel Hill, Pa.
Area 215 MAdison 2-1000
TWX LNSDWN 1122(U)

MIDWESTERN SALES OFFICE
Room 309, Barton Building
200 South Bemiston, Clayton 5, Missouri
Area 314 PArkview 6-5310
TWX St. Louis, Mo. SL1175

9832 W. Oklahoma Avenue
West Allis 19, Wisc. (Milwaukee)
Area 414 FA 1-1742

MILITARY AFFAIRS OFFICE
5899 Huberville Avenue
Dayton 31, Ohio
Area 513 CLearwater 4-2621
TWX DY 163

REPRESENTATIVES

CALIFORNIA
Enright Engineering Company
302 West Arbor Vita Street
Inglewood, Calif. (Los Angeles)
Area 213 ORchard 3-0206
ORegon 8-2663
TWX Inglewood, Calif. 1016

Enright Engineering Company
2319 Derby Street
Berkeley 5, Calif. (San Francisco)
Area 415 TH 1-0033

Enright Engineering Company
4834 Ingraham Street
San Diego, California
Area 714 BRoadway 4-6521
TWX PAC B 6462

WASHINGTON
Myron R. Smith & Co.
6361 First Ave.
Seattle 8, Washington
Area 206 PArkway 5-1665

ARIZONA
Enright Engineering Company
P. O. Box 9488
Phoenix 20, Arizona
Area 602 WHitney 7-1112
TWX PX 551

MASSACHUSETTS
The Darbury Corp.
437 Chestry Street
West Newton 65, Mass.
Area 617 BIgelow 4-0293
TWX West Newton, Mass. 1084

NEW YORK
H. W. Brede Co.
689 Glen Cove Road
Glen Head, L.I., N.Y.
Area 516 ORiole 6-4900
TWX Glen Cove, N.Y. 1757

H. W. Brede Co.
712 State Tower Building
Syracuse 2, N.Y.
Area 315 GRanite 1-3441

TEXAS
Ammon & Champion Co.
7714 Bomar Street
Dallas 4, Texas
Area 214 FLeetwood 7-3939

EXPORT SALES
Andrew S. Szucs, Inc.
50 Broad Street
New York 4, N.Y.
Area 212 WHitehall 4-7486

cppc

INERTIAL COMPONENTS

SUB-SYSTEMS AND FLIGHT TEST EQUIPMENT

RATE GYROSCOPES

TYPE M-100 is the latest in Honeywell's family of miniaturized high performance rate gyros. It features constant damping over a wide operating temperature range (−65°F to +250°F) without the use of heaters.

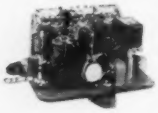
TYPE GN or "Golden Gnat" is another of Honeywell's high performance gyros and has been in full production in a wide variety of miniature rate packages over the past four years.

TYPE JR, another rate gyro of proven reliability, features a unique quadrilever spring suspension for high sensitivity and a wide full range under severe environmental conditions; TYPE JRS, with Gimbal Torquer and SMRD self-check circuits plus thermostatically controlled damping system heaters, fulfills requirements for confirmed reliability and constant damping; TYPE K Rate Measuring Gyro features a linear output signal that is proportional to the input rate within 0.25% full scale.

INERTIAL SUB-SYSTEMS

Roll, pitch and yaw rates are measured by special Inertial Sub-System Packages using Honeywell Gyroscopes. The polarity and amplitude of the output D-C signals correspond to input rates of turns. These output signals, teamed with other equipment, make possible uniform pilot control response for all flight conditions.

F102 PACKAGE, with three Model JR Gyros, is used in the F102 fighter.



F104 PACKAGE, designed around three Gnat Gyros, is used on the F104 Super Star Fighter.

F106 THREE-AXIS TURN RATE TRANSMITTER also uses three Gnats.

TEST EQUIPMENT

HONEYWELL RATE GYRO TEST SET designed for use by field personnel for the static analysis of rate gyros, rate gyro demodulator amplifier, and three-axis rate gyros packages. This equipment meets the design requirements of MIL-T-945 and environmental test requirements outlined in MIL-E-4970.

SPECIALIZED TEST EQUIPMENT such as Radar Range Servo Test Sets, Frequency Response Analyzers, and other electronic equipment can be designed and manufactured to meet your requirements.

ACCELEROMETERS

TYPES LA-100, LA-300 are low cost, rugged, linear, non-pendulous units with potentiometer outputs.

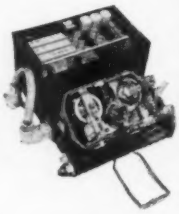
TYPE LA-200 is a miniaturized, pendulous, linear accelerometer which is fluid-damped and mechanically compensated. Output signal is provided by a variable reluctance signal generator.

TYPE LA-500 is a linear, non-pendulous, fluid-damped potentiometer output device that features constant damping, linear response, (−65°F to +175°F).

TYPE LA-600 is a linear, non-pendulous A-C accelerometer in which pick-off friction is eliminated to permit resolution of extremely low level inputs. This accelerometer features magnetic damping for near constant damping ratio (−65°F to +250°F).

TYPE LA-800 subminiature linear accelerometer is the smallest such instrument available today offering a variable reluctance pickoff and an essentially constant damping ratio over the temperature range of −65°F to +250°F.

CONTRACT ENGINEERING AND MANUFACTURING



Honeywell's Boston Division will design from customer specifications or prototypes, or manufacture to customer's drawings. Typical of the completed programs in this area are: CN-100 Compass-controlled Stable Reference Platform for a bombing system (shown at left), and Displacement Gyros for the A1A/BNC Bombing Navigational Computer.

MARK 46 PACKAGE, containing three Gnats plus two pendulous accelerometers, supplies complete stabilizing data for the automatic pilot on the Mark 46 Torpedo.

POLARIS PACKAGE, with three Gnats and associated circuitry in a 5⅛" x 4" x 2¹⁵⁄₁₆" package, is the control rate of turn instrument in the Polaris Missile.

Write to Minneapolis-Honeywell, Boston Division, Dept. 2, 1400 Soldiers Field Road, Boston 35, Massachusetts.

Honeywell

Military Products Group

Circle Number 148 on Reader-Service Card

Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Radio Corporation of America, Rt. 202, Somerville, N. J.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey. **SEE ADV. P. 151**
Raytheon Company, Semiconductor Division, 150 California Street, Newton 58, Mass.
SILICON TRANSISTOR, 150 Glen Core Road, Carle Place, N. Y. **SEE ADV. P. 151**
Sperry Rand Corp., Sperry Semiconductor Div., 380 Main St., Norwalk, Conn.

Sprague Electric Co., North Adams, Mass.
Texas Instruments Incorporated, 13500 N. Central Expressway, Dallas 22, Texas
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Dept., Youngwood, Pa.

Transmitters

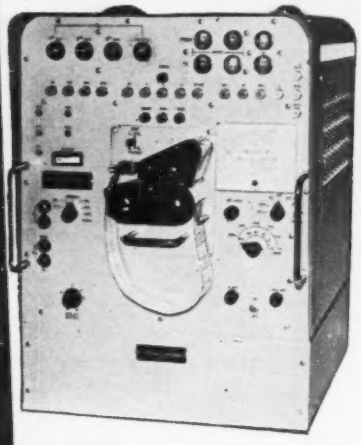
a. Fuel Flow
b. Fuel Pressure
c. Fuel Quantity
d. HF
e. Hydraulic Pressure
f. Landing Gear Position
g. Loran
h. Microwave
i. Oil Pressure
j. Omnirange
k. Telemetry
l. UHF
m. VHF
n. Single Side Band

ACF Industries, Inc., ACF Electronics Division, Riverdale, Md., h
ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y., l
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., k
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts, k, l, m, n
AIRCRAFT RADIO CORP., Broonton, N. J., m. **SEE ADV. P. 159**
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York, k
American Missile Products Co., Inc., 15233 Grevillea Avenue, Lawndale, Calif., k
Avco Corp., Cincinnati 41, Ohio, k
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., l
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, k, n
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, k
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md., m
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., b, e, i
THE BENDIX CORPORATION, MONTROSE DIVISION, South Montrose, Pennsylvania, b, e, f, i. **SEE ADV. P. 169**
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa, a. **SEE ADV. P. 72**
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., h
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, n
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., h
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., h
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, d, g, h, j, l, m, n
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., l, m, n
Consolidated Airborne Systems, Inc., 900 Third Avenue, New Hyde Park, New York, k
Continental Electronics Mfg. Co., Subsidiary Ling-Temco-Vought, Inc., 4212 S. Buckner Blvd., Dallas 27, Texas, d, l, m, n
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill., l
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., k, l, n
Dare, Inc., P. O. Box 312, Troy, Ohio, m
Daystrom, Inc., Military Electronics Div., Archbald, Pa., m, n
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., a, b, e, i
Decca Navigator System, Inc., 1028 Connecticut Ave. N. W., Washington 6, D. C.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
DuKane Corporation, St. Charles, Ill., k
Dynisco, Division American Brake Shoe Company, 42 Carleton St., Cambridge, Mass., b, e, i
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., b, i
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., k
ELECTRONIC COMMUNICATIONS, INC., 1501-72 St., N., St. Petersburgh, Fla., l, m, n. **SEE ADV. P. 78**
Electronic Devices Corp., 4212 Ponce de Leon, Coral Gables, Fla., d
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., d, i, m
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., k, l, m
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., a, b, c, d, k
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, California, a
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., d, g, h, j, k, l, m, n
General Electric Company, Communication Products Dept., Lynchburg, Va.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York, d, h, l, m
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich., b, c, i
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., d, i, m, n
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., f, k
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., k
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill., l, m, n
Hazeltine Corporation, Little Neck 62, N. Y., h, i, l
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., d, g, k, l, m, n
Hughes Aircraft Co., Culver City, Calif., l, m

THE *Lavoie* LA-303

ROBOTESTER

Criterion FOR CRITICAL CHECKOUT



Where time and reliability are critical, the Robotester sets the pace in precision electronic checkout. New levels of speed and accuracy are made possible through pre-programmed acceptance standards. High speed sampling and comparison yield split second recognition, isolation and identification of abnormal functions. Up to 100 tests per minute can be made between any two of 250 circuit points randomly selected. When out-of-tolerance value is met, operation stops, and the isolated faulty circuit is identified by digital readout.

Fast set-up and changeover, with the versatility and flexibility of tape programming, put the Robotester out front in the battle for absolute reliability.

MEASURES:

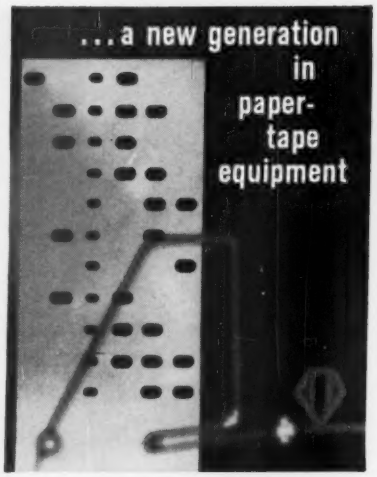
- Resistance
- Insulation Resistance
- Voltages AC & DC
- Impedance

Write for complete technical details and applications.

Lavoie Laboratories, Inc.
MORGANVILLE, NEW JERSEY

Circle Number 150 on Reader-Service Card

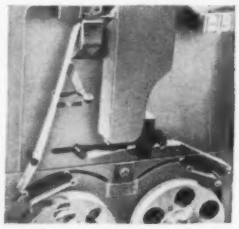
omni-data



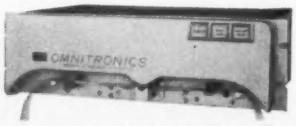
- **High-speed electrostatic paper-tape recorder replaces mechanical punches**
- **Reflected-light reader accommodates all tape types**

OMNI-DATA, a new line based on non-mechanical reading and recording, brings a new order of reliability, speed, and operating life to the application of coded paper tape.

OMNI-DATA combines two exclusive Omnitronics advances: Visible recorded code presentation, rather than punched holes in the tape, and chopped-reflected-light reading, both resulting in new levels of performance.



Visible recorded data issues from OMNI-DATA recorder at speeds up to 600 characters a second. Even higher recording and reading speeds are possible.



Omnitronics Photoelectric Tape Reader reads any kind of tape interchangeably without adjustment.

Learn the exciting details about OMNI-DATA recorders, readers, and reelers. Write for full information.

OMNITRONICS, INC.
Subsidiary of Borg-Warner Corporation

Dept. ABG-12
511 N. Broad St.
Philadelphia 23, Pa.

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Antennas

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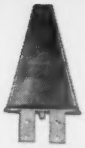
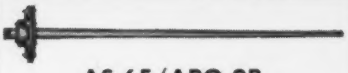
for airborne communication sets. 225-400 megacycles.





AS-65/APQ-2B
¼ wave stub for telemetry & missile. 140-480 megacycles per stub length.

AT-4B/ARN-1
for radio set AN/APN-1 or SCR-718 radio altimeter. 420-460 megacycles.

AN-104B
for radio sets ARC-3, ARC-36 & ARC-49. 100-156 megacycles.

AT-234/APX-6
for IFF and DME equipment. Omnidirectional. 950-1250 megacycles.

AS-124/APR-4	for Anti-submarine detection sets.
AT-720A	same as AT-234 except lighter weight.
AT-740/A	for IFF equipment (TACAN)
AT-536	for 75 mc beacon antennas
AT-256	for communication antennas, 225-450 mc
CW-224(A)/U	antenna shield for inspection of radar test sets.
AT-929	for aircraft countermeasures. 60-300 megacycles.
4481182	aircraft gun trunnion bracket, type A1A.

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1525 MARION STREET
Phone 842-9450

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Compact Power in a Space Age Package

RCA-7801 Cermolox Tetrode Power Tube packs higher performance into a small package

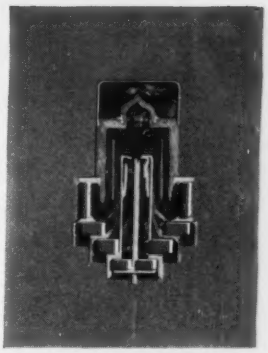
Combining high power-sensitivity, high efficiency and very small size, the new RCA-7801 is especially intended for application in small, compact equipment.

A conduction-cooled ceramic-metal beam power tube, small as an acorn, the 7801 performs excellently as an af or rf power amplifier, oscillator, modulator or voltage regulator in missiles, satellites, mobile communications equipment, telemetering systems—wherever space is at a premium.

In continuous commercial service, the 7801 delivers:

3.2 watts CW power output at 3,000 Mc
15.0 watts CW power output at 1,200 Mc
27.0 watts CW power output at 400 Mc

A wide gold-plated copper cylindrical plate terminal assures high thermal and electrical conductivity. Heater operates at 12.6 volts/0.5 amp; a companion tube, RCA-7870, is exactly the same except that its heater operates at 6.3 volts/1.0 amp.



"Cutaway of RCA-7801 showing unitized electrode and terminal construction"

Revolutionary Cermolox Line—and What It Means To You

"Cermolox" designates RCA's special line of beam power tetrodes with ceramic-metal construction and electrically-broached coaxial grids having perfect alignment. Advantages: High power output • High gain • High power sensitivity • Low driver power • Minimum screen current • Negligible grid emission • Exceptional strength • Small in size • Compact • High-temperature operation

For information on the 7801 or other Cermolox types for your new equipment designs, contact your RCA Field Representative. For technical bulletin on the 7801 write directly to Commercial Engineering, Section K-112-Q, RCA Electron Tube Division, Harrison, N. J.

RCA® The Most Trusted Name in Electronics

RCA Electron Tube Division Field Offices: INDUSTRIAL PRODUCT SALES . . . Newark 2, N. J., 744 Broad St., HU 5-3900 • Chicago 54, Ill., Suite 1154, Merchandise Mart Plaza, WH 4-2900 • Los Angeles 22, Calif., 6801 E. Washington Blvd., RA 3-8361 • Burlingame, Calif., 1838 El Camino Real, OX 7-1620 • GOVERNMENT SALES . . . Harrison, N. J., 415 South Fifth St., HU 5-3900 • Dayton 2, Ohio, 224 N. Wilkinson St., BA 6-2366 • Washington 7, D. C., 1725 "K" St., N.W., FE 7-8500

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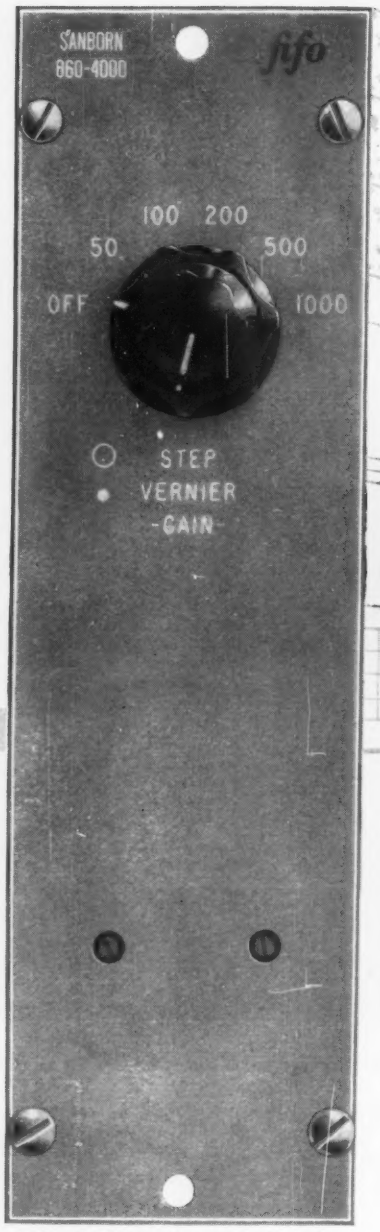
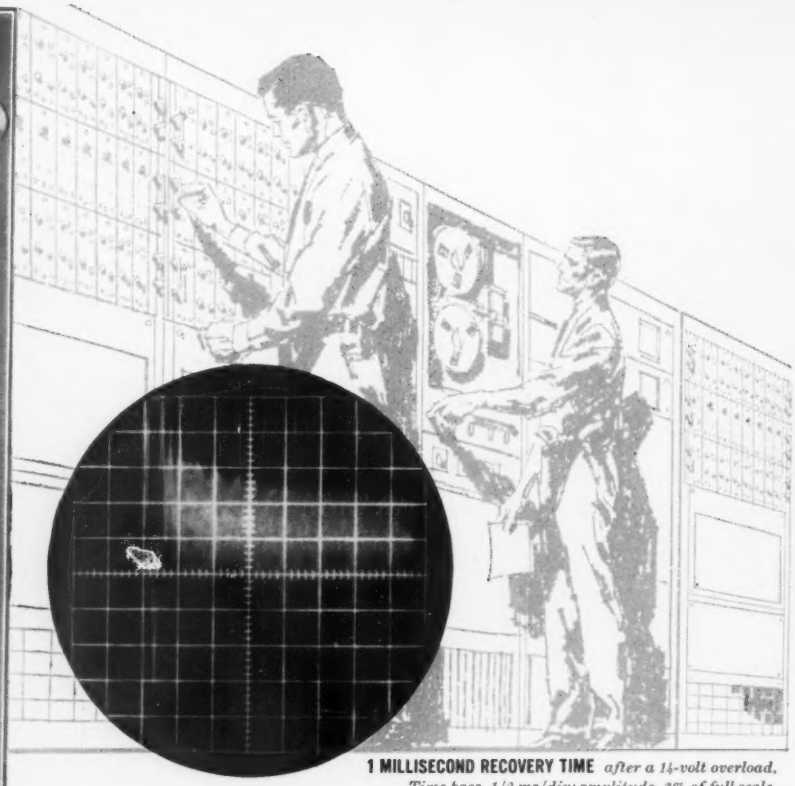


Sanborn® FIFO—fully transistorized, shown actual size



1 MILLISECOND RECOVERY TIME *after a 1½-volt overload. Time base, 1/2 ms/div; amplitude, 2% of full scale. A small AC signal was mixed with the overload to increase visibility of recovery trace.*

NEW 0-10 KC Floating Input-Floating Output DC AMPLIFIER

The new FIFO (floating input—floating output) is a fully transistorized amplifier designed especially for obtaining data from wide bandwidth transducers. A single FIFO used with an input scanner can amplify data from many transducers, or the outputs of any number of FIFO amplifiers may be sampled.

Model 860-4000, with gain of 1000, is particularly useful for extracting low level signals from a high noise level. Model 860-4000P (with grounded output isolated from input) can deliver ±5 volts at ±100 ma and is suitable for driving high frequency galvanometers. Both FIFO models have a high common mode rejection ratio and, as illustrated by the 'scope photo, exceptional overload recovery capability.

The FIFO amplifier is available in a portable case with individual power supply. Two channels with individual power supplies are available on a 3½" x 19" panel for rack mounting, or you can mount eight amplifiers in 7" x 19" with a Sanborn Model 868-500F 8-channel power supply.

Contact the Sanborn Industrial Sales-Engineering representative nearest you or write the main office in Waltham for complete information and engineering assistance.

SPECIFICATIONS: MODEL 860-4000 FIFO AMPLIFIER

Isolated, floating, guarded input – 100 meg. impedance min. at DC

Isolated, floating output – impedance less than 35 ohms

Bandwidth DC to 3 db down at 10 KC

Max. Gain of 1000 – 10 mv in gives ±10 volts out across 1000 ohms (floating). Optional Model 860-4000P with power output isolated from input can deliver ±5 volts at ±100 ma at ground potential

Linearity ±0.1% of 10-volt floating output at DC

High Common Mode Rejection – 160 db at DC, 120 db at 60 cps, 100 db at 400 cps, with 1000 ohms unbalance at source

Drift 2 uv, Noise 7 uv RMS

Specifications subject to change without notice.

For DC to 100 cps bandwidth

DATA PREAMPLIFIER 860-1500S

Has floating, guarded input and floating output; delivers ±5 volts across 2000 ohms; linearity ±0.05% of full scale (5 volts); bandwidth DC to 3 db down at 100 cps; rejection ratio 10^6:1 with 5000-ohm source unbalance at 60 cycles. Either fixed gain between 10 and 2000, or with attenuator to provide any selected gain within this range. Amplifier has less than 2 uv drift and less than 3 uv peak-to-peak noise.

INDUSTRIAL DIVISION
SANBORN COMPANY
175 Wyman Street, Waltham 54, Massachusetts
A SUBSIDIARY OF HEWLETT-PACKARD COMPANY

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WIRE and CABLE
• flexible
• moisture resistant
Write for technical data

Save Time WITH Super-Temp

TEFLON† OR SILICONE RUBBER INSULATED

HIGH TEMPERATURE WIRE AND CABLE

SUPER-TEMP HIGH TEMPERATURE WIRE AND CABLE CHART
ALL TEMPERATURES ARE CENTIGRADE

PRODUCTS	PRIMARY INSULATION				JACKET INSULATION								REMARKS
	MATERIAL	COLOR PER MIL STD 104		OPERATING TEMPERATURE	TFE TEFLON TAPE WRAP	FEP TEFLON EXT.	FIBRE GLASS BRAID IMPREG.	PVC EXT.	NYLON EXT.	NYLON BRAID AND LACQUER	DACRON BRAID	POLY-ETHYLENE EXT.	
		Solid	Striped		−90° +260°	−90° +200°	−90° +260°	−55° +105°	−40° +100°	−55° +125°	−55° +100°	−55° +90°	
CABLES Single & Multiconductor	TFE Teflon Ext. or Tape	✓	✓	−90°+260°	✓	✓	✓	✓	✓	✓	✓	✓	Any combinations of conductors and shielding available.
	FEP Teflon Extruded	✓	✓	−90°+200°		✓	✓	✓	✓	✓	✓	✓	Conductors and primary insulations per Mil-W-16878.
	Silicone Rubber	✓		−55°+200°		✓	✓	✓	✓	✓	✓	✓	Special conductors and wall thicknesses of insulations available.
	PVC	✓	✓	−55°+105°				✓	✓	✓	✓		Bonding treatment of teflon primary or jacket insulations available. Shielded with Silver Plated or Tinned Copper.
COAXIAL CABLES	TFE Teflon Extruded	✓		−90°+260°	✓*	✓	✓*	✓	✓	✓	✓	✓	*Per Mil-C-17B
	FEP Teflon Extruded	✓		−90°+200°		✓	✓	✓	✓	✓	✓	✓	Special constructions and jackets available.
	Polyethylene Solid or Foam	✓		−55°+90°			✓	✓*	✓	✓	✓	✓*	Shielded with Silver Plated or Bare Copper.
AIRFRAME WIRES	TFE Teflon Tape and Imp. Glass	✓		−60°+205°		✓	✓			✓	✓		Per Mil-W-7139A Shields and jackets available.
	Silicone Rubber and Dacron	✓		−55°+150°			✓			✓	✓		Per Mil-W-8777A Shields and jackets available.
HOOK-UP WIRES	TFE Teflon Ext. or Tape	✓	✓	−90°+260°	Per Mil-W-16878 type E or EE, or thin wall or extra heavy wall								UL APPROVED
	FEP Teflon Ext. or Tape	✓	✓	−90°+200°	Produced to physical dimensions of Mil-W-16878 type E or EE								Special constructions available.
	Silicone Rubber	✓		−55°+200°	Per Mil-W-16878 type F or FF, special constructions								Twisting of two or more wires available.
	PVC	✓	✓	−55°+105°	Per Mil-W-16878 type B, C, or D with or without Nylon Jacket								Bonding treatment of teflon insulations available.
	TFE Teflon Film	✓		−90°+260°	Operating voltage 300 RMS—Solid conductors only								
MAGNET WIRES	TFE Teflon Film	✓		−90°+260°	Per Mil-W-19583 type III single, heavy, triple and quad. wall thickness								Tempering and bonding treatments available.
	Silicone and Isonel	Natural		−55°+155°	Per Mil-W-19583 type II single and heavy wall thickness								
	Mica Magnet Wire	Natural		−90°>+350°	A special magnet wire for extremely high temperatures								Available with nickel clad copper conductors.

†DUPONT'S TFE RESIN

TEFLON TAPES: Type B, sintered and bondable; Type B, unsintered; all sizes; Mil. Std. 104 colors.

TEFLON TUBING: Extra flexible, tape wrapped. Mil. Std. 104 colors, solid or striped.

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ENGINEERS ARE CHARTING A NEW COURSE AT AC

AC's newest assignment is Systems Integrator for the modified B-52C&D Bombing Navigation System. AC's responsibility includes program and engineering integration, and coordination of associate contractors in the production phase. ■ Other programs at AC include a new, miniaturized inertial guidance system for the TITAN II missile. In addition, AC's Los Angeles Advanced Development Laboratory is currently developing Advanced INertial Guidance Systems. ■ AC is seeking qualified men to work on these important projects. If you have a BS, MS or PhD in Electrical Engineering, Mechanical Engineering or Physics, please contact Mr. G. F. Raasch, Director of Scientific and Professional Employment, Dept. 5753, 7929 South Howell, Milwaukee 1, Wisconsin. An Equal Opportunity Employer. ■ Immediate positions available:

Milwaukee

Radar Systems Engineers • Radar Test Engineers
Radar Reliability Engineers • Design Review Engineers
Contact Engineers • Field Service Engineers

Los Angeles

(Advanced Inertial Guidance Systems—Airborne Computers)
Transistor Circuit Design Engineers
Sr. Digital Computer Development Engineers

■ AChiever Inertial Guidance Systems for TITAN II, THOR and MACE—Bombing Navigation Systems for the B-52C&D and B-47—AChieverfone mobile radiotelephones.

AC SPARK PLUG ❀ THE ELECTRONICS DIVISION OF GENERAL MOTORS

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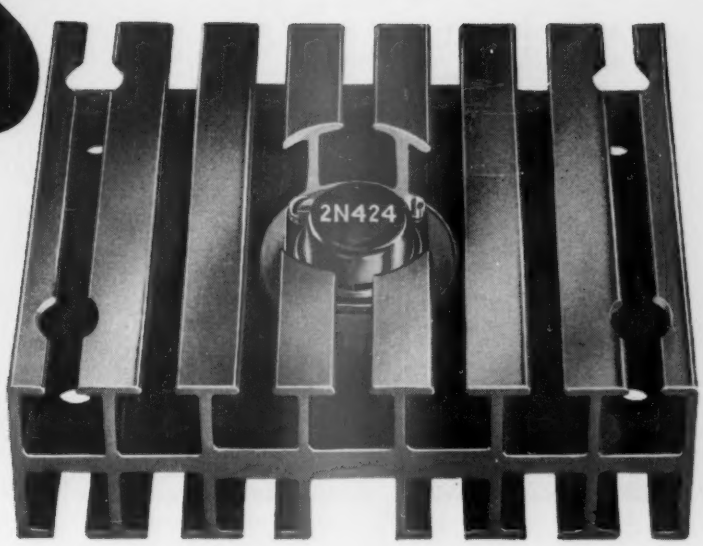
THIS

2N2034

(actual size)

REPLACES

THIS



(actual size)

From STC . . . A Significant Technological Breakthrough . . . Miniaturized High Power Silicon Transistors That Don't Require Heat Sinks.

STC's 2N2034 with saturation resistance under 0.3 ohms at 1.0 amps in the TO-5 package improves power switching circuit efficiency by 97% as compared with the 10 ohm 2N424 mounted in a heat sink as illustrated above. Specs: H_{FE} 20 to 60 at 1 amp; BV_{CES} 80 volts min; Ic = 3 amps.

(actual size)

The 2N2035 in the TO-8 package and the 2N2036 in the TO-37 package with higher power dissipation are also available.

SILICON TRANSISTOR CORPORATION

CARLE PLACE, L. I., NEW YORK, Ploneer 2-4100

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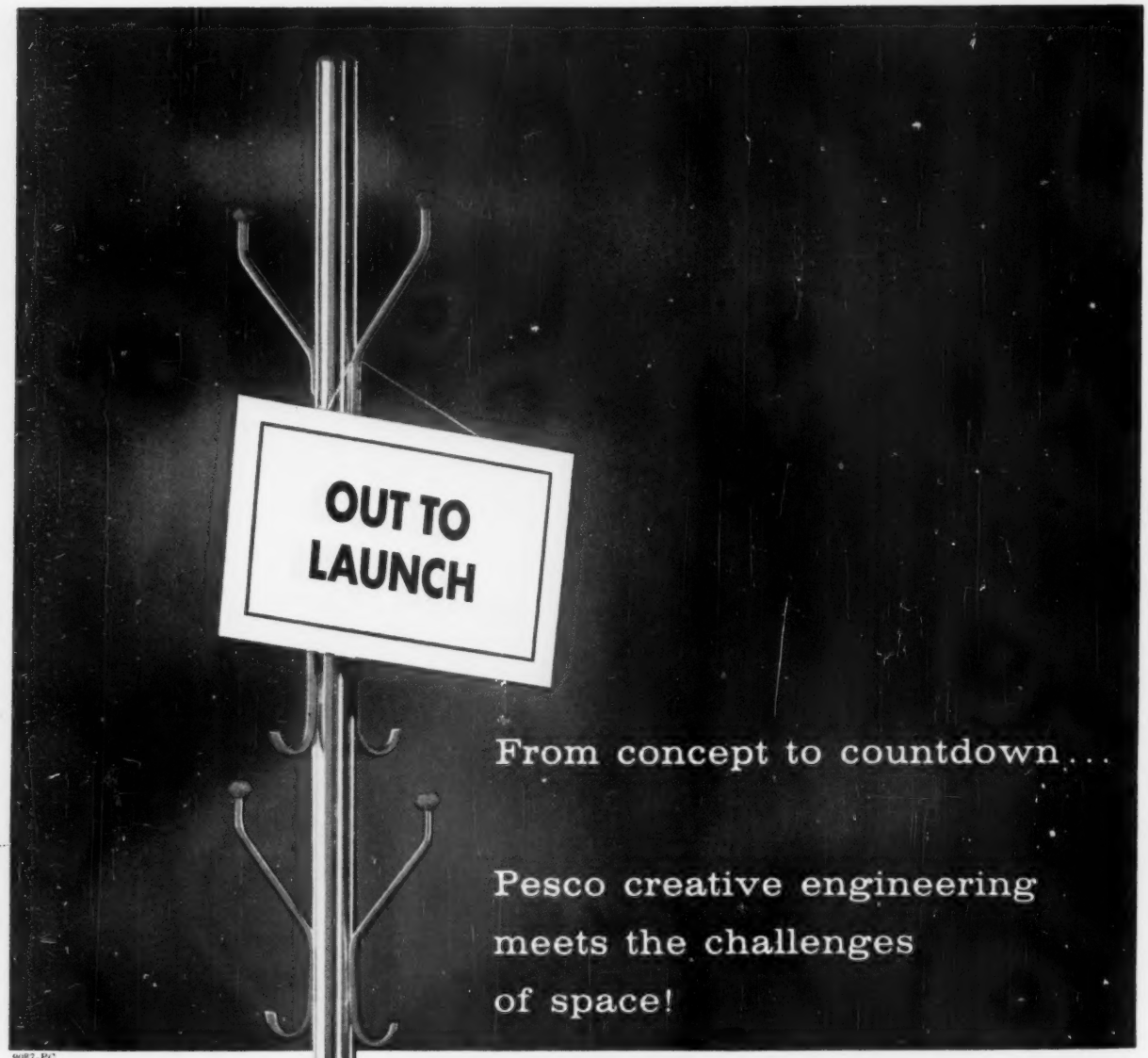

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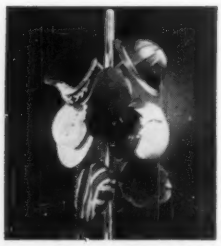
9087-PC

Imaginative concepts are translated into reality at Pesco . . . where engineering ingenuity combines with production proficiency to create specialized components for the aerospace industry. And Pesco extends its total engineering capabilities through a close working relationship with the Borg-Warner Research Center! Advanced design principles to meet tomorrow's needs are embodied in many Pesco products now specified for an impressive list of operational air vehicles. Current projects include electronic and hydraulic power packages, environmental cooling systems, cryogenic pumps . . . plus research programs in electrical control actuation, thermo-electric infra-red sensor cooling and thermo-electric power generation. Write today for information **Dept. W-12** about Pesco's integrated design-and-build capabilities.



THE 7 HATS OF BORG-WARNER

(top) national defense; oil, steel and chemicals; (middle) agriculture; industrial machinery; aviation; (bottom) automotive industry; home equipment.

PESCO PRODUCTS DIVISION
BORG-WARNER CORPORATION
24700 North Miles Road • Bedford, Ohio

EXPORT SALES: Borg-Warner International Corp.
36 South Wabash Avenue • Chicago 3, Illinois

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Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., g, i, j
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., d, g, h, k, l, m, n
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa., a, b, i
E. F. Johnson Co., Waseca, Minn., o
Kahn Rest Labs., Inc., 81 S. Bergan Pl., Freeport, N. Y., n
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif., k
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., h, k, l
LEL, Inc., Akron St., Copiague, N. Y., h
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, d, h, l, m, n
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, h, l, m
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., c, f
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., d, h, j, k, n
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., k
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., k
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill., l, m
The Magnavox Company, Fort Wayne, Indiana, l, m
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., d, h, l, m, n
The Martin Company, Baltimore 3, Maryland, h
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., b, e, i
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., d, l, m
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., b, e, l
Microdot Inc., South Pasa, California, k
Micromega Corp., 4134 Del Rey Ave., Venice, Calif. l, k
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, c
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, c. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, c
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., d, j, m
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
George L. Nankervis Company, Cox Instrument Division, 15300 Fullerton Ave., Detroit 27, Mich., a
National Aeronautical Corp., Commerce Drive, Ft. Washington Industrial Park, Ft. Washington, Pa., m
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., a, c
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., c
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., e
Pacific Semiconductors, Inc., 14520 Aviation Blvd., Lawndale, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., d, k, l, m, n
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California, k, l, m, n
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
R. S. Electronics Corp., P. O. Box 11368 Station A, Palo Alto, Calif., k, l
Radio Corp. of America, Astro-Electronics Div., Defense Electronic Products, Princeton, N. J., k, l, m
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., d, g, h, l, m, n
Rantec Corp., 23999 Ventura Blvd., Calabasas, Calif., h, k
Raytheon Company, Communications and Data Processing Operation, 1415 Boston-Providence Turnpike, Norwood, Mass., h
Republic Aviation Corp., Farmingdale, N. Y., h, k, l, m
Ryan Electronics, Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., h, k
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., b, d, e, f, g, j, l, m
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, c, k
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., a, b, c, e, l, k
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., c, e, l
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Corp., Sparton Electronics Div., Jackson, Mich., g, h
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., g
Sperry Rand Corp., Sperry Phoenix Co., Div., Deer Valley Road at 19 Ave., Phoenix, Ariz., h, k
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., d, l, m, n
Sylvania Electric Products Inc., Sylvania Electronic Systems Div., 40 Sylvan Rd., Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., g, h, k, m, n
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, k
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, California
United Control Corp., Box 3104, Seattle 14, Wash., f
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Varo Inc., 2201 Walnut St., Garland, Tex.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., k
Webcor Incorporated, Electronics Div., 816 North Kedzie Avenue, Chicago 51, Illinois, l, m, n
WESTINGHOUSE ELECTRIC CORPORATION, ELECTRONICS DIVISION, P. O. Box 1897, Baltimore 3, Maryland, d, h, l, m, n. **SEE ADV. P. 158**
WILCOX ELECTRIC COMPANY, INC., 1400 Chestnut Street, Kansas City 27, Mo. **SEE ADV. P. 268**

Transponders, Radar

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
ACF Industries, Inc., ACF Electronics Division, Riverdale, Md.
Aircraft Armaments, Inc., Cockeysville, Md.
Bell Helicopter Company, Box 482, Fort Worth 1,
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Radio Division, E. Joppa Rd., Baltimore 4, Md.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Collins Radio Co., Cedar Rapids, Iowa
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3,
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision, Inc., Kearfott Division, Little Falls, N. J.

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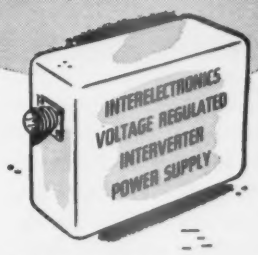

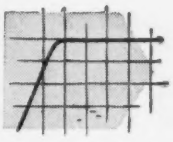

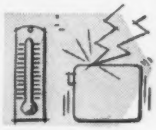

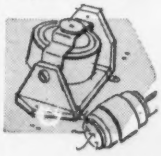

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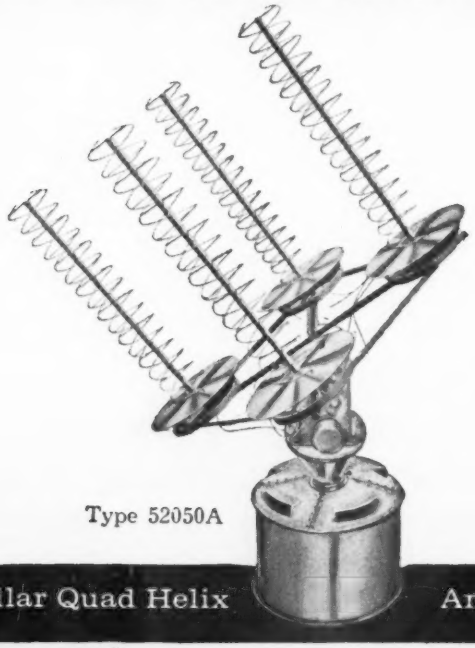
SPACE COMMUNICATION ANTENNAS



Type 52050A

Bifilar Quad Helix Antenna

ANDREW

ANDREW Type 52050A telemetry antenna system is a step forward in the design approach of antennas used for maintaining reliable contact between missile (or satellite) and ground installations. The BIFILAR* quad helix array consists of 4 BIFILAR helices on individual ground screens, oriented to provide optimum radiation patterns for the 215-265 mc telemetry band.

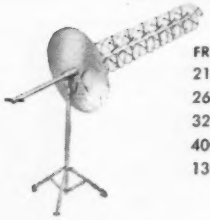
*Patent Pending

Gain is 19.3 db and beam width 16.5 degrees at 240 mc. VSWR is less than 1.8:1 across the 215-265 mc band. Polarization is right hand circular.

OTHER ANDREW GROUND TO AIR ANTENNAS

PARABOLIC ANTENNAS

FREQUENCY	GAIN	TYPE NUMBER
1400-1600 mc	26 db	51855
2200-2300 mc	29 db	51860



HELICAL ANTENNAS

FREQUENCY	GAIN	TYPE NUMBER
215-265 mc	14 db	52000-2
260-320 mc	12 db	H19110A-3
320-400 mc	13 db	H19110A-4
400-550 mc	11.5 db	H19110B-5
1300-1600 mc	13 db	H19110A-11

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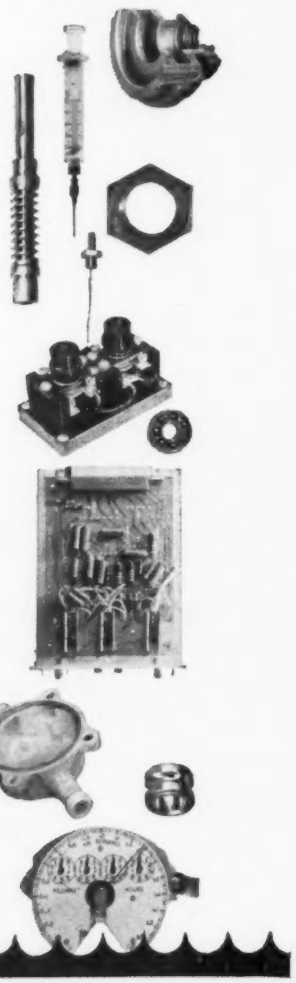

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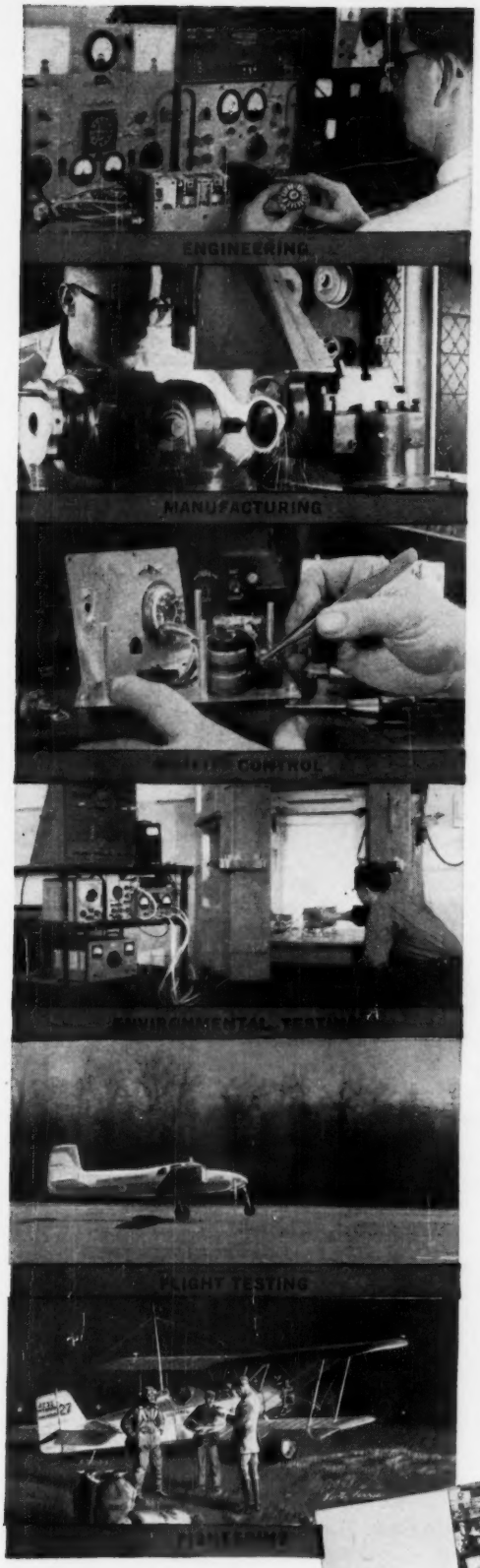

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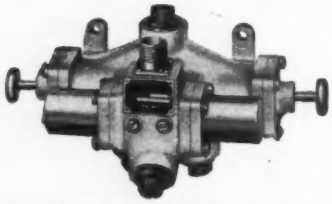
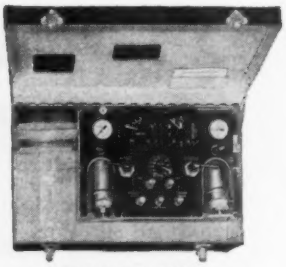
SEQUENCE VALVES—HYDRAULIC OR PNEUMATIC

3-WAY SOLENOID SELECTOR VALVES—HYDRAULIC

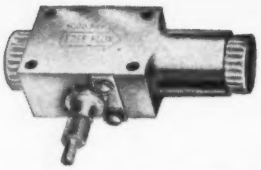


4-WAY SOLENOID SELECTOR VALVES—HYDRAULIC

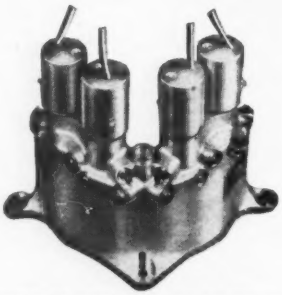
RESTRICTORS AND CHECK VALVES



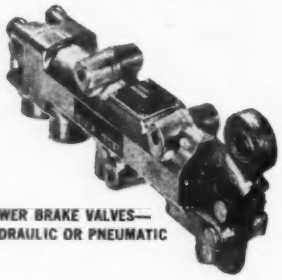
PITOT-STATIC TESTERS



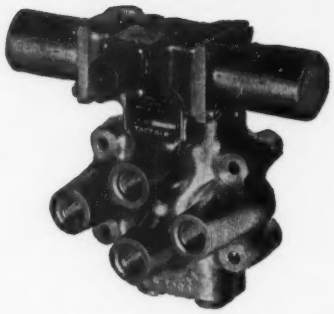
CONTROLLABLE CHECK VALVES—HYDRAULIC



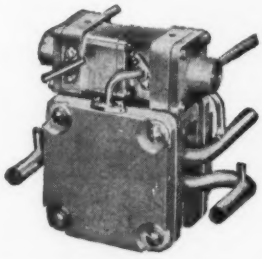
QUADRUPLE 3-WAY SOLENOID SELECTORS—PNEUMATIC OR HYDRAULIC



POWER BRAKE VALVES—HYDRAULIC OR PNEUMATIC



4-WAY SOLENOID SELECTOR VALVES—PNEUMATIC



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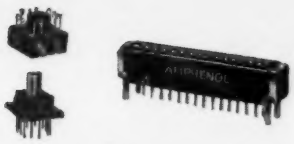

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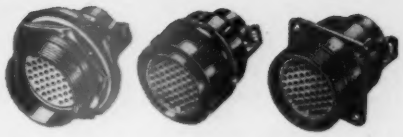

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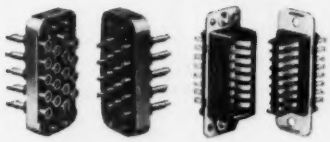

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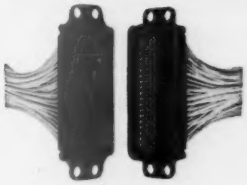

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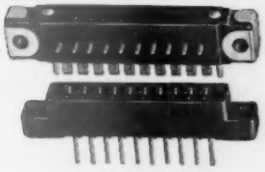

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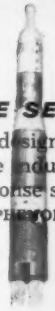

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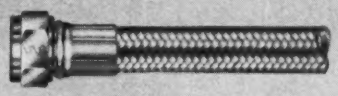

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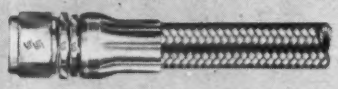
124001-S-L
MIL-H-25579 Hose Assembly



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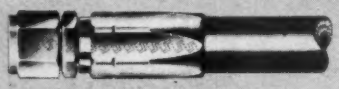
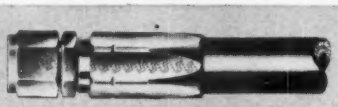


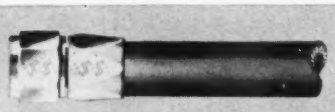
112-313-313-S-L
MS 28759 Hose Assembly
MIL-H-8788 Hose



112-342-342-S-L
MS 28762 Hose Assembly
MIL-H-8788 Hose

111-312-312-S-L
MS 28741, MS 24587 (MIL-H-8795)
Hose Assembly
MIL-H-8794 Hose

FLEXIBLE FLUID LINE REQUIREMENT



193-311-311-S-L
AN-6270 Hose Assembly
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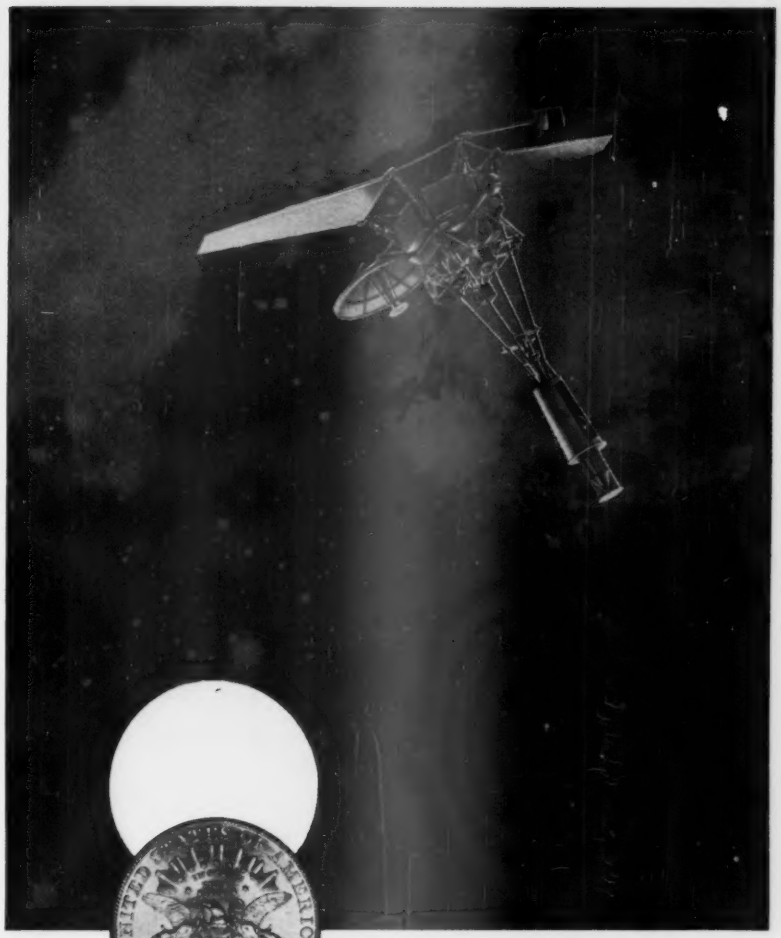

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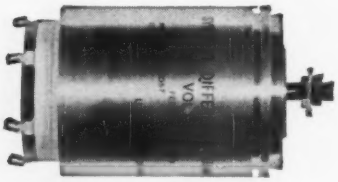

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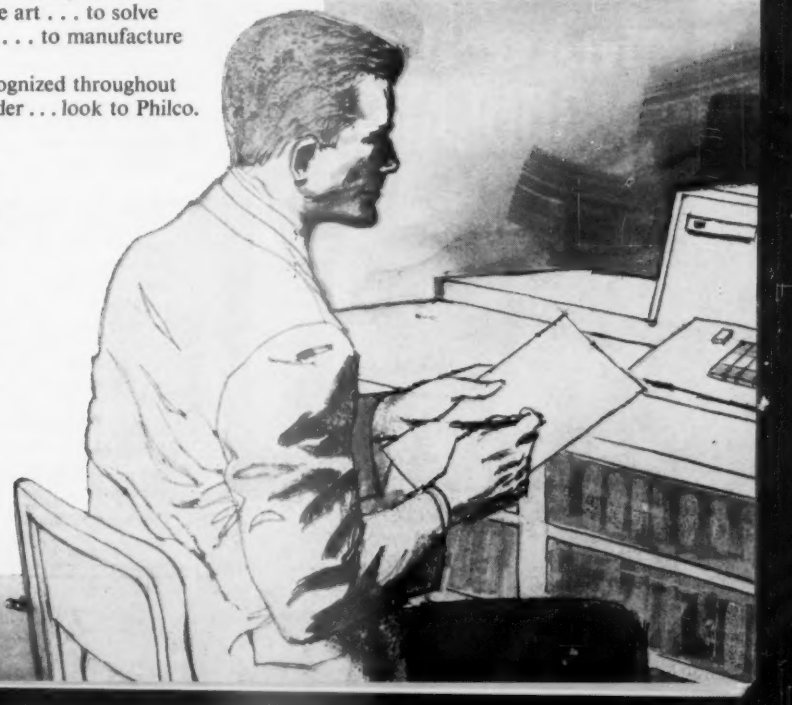

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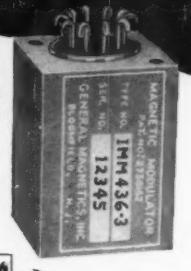

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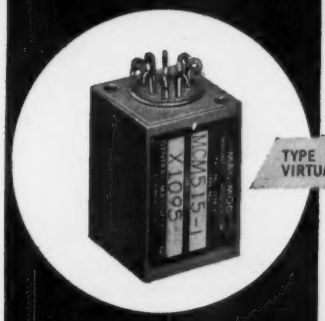

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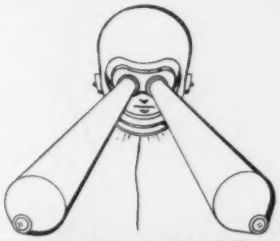
In the science of navigation, Farrand pioneered the only working daylight image orthicon star tracker which operated on stars of +3.0 visual magnitude with 2 arc second accuracy at *sea level*. These trackers were first used in the Polaris Missile program in 1957. Farrand has since advanced the state of the art in miniaturized stellar-inertial navigation systems.



OVERLAPPING MONOCULARS GIVE UNIQUE VISUAL CAPABILITY

The Overlapping Monoculars is a unique invention developed and manufactured by the Farrand Optical Company. The device preserves man's wide, unaided field of view in periscopic instruments without any variation of magnification across the field of view. The small entrance pupils, the wide, linear, uninterrupted field of 140° horizontal and 90° vertical, extent and its relatively light weight make this instrument particularly attractive to space tasks.

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Where alignment, position readout or associated mensuration problems exist, Farrand Optical Company offers a complete line of off-the-shelf items such as alignment telescopes, vertical levelling mirrors, optical tooling equipment and a host of associated equipment.

Farrand's activities in the area of electronics and optics can only be very lightly covered in these few examples. A multitude of Farrand designs in communications, optics, sights, trackers, photography, detection, navigation, television and many other fields are covered in our NEW CAPABILITIES BROCHURE. SEND FOR YOUR COPY TODAY.

Farrand
OPTICAL CO., INC.
Bronx Blvd. and East 238th St.
New York 70, New York

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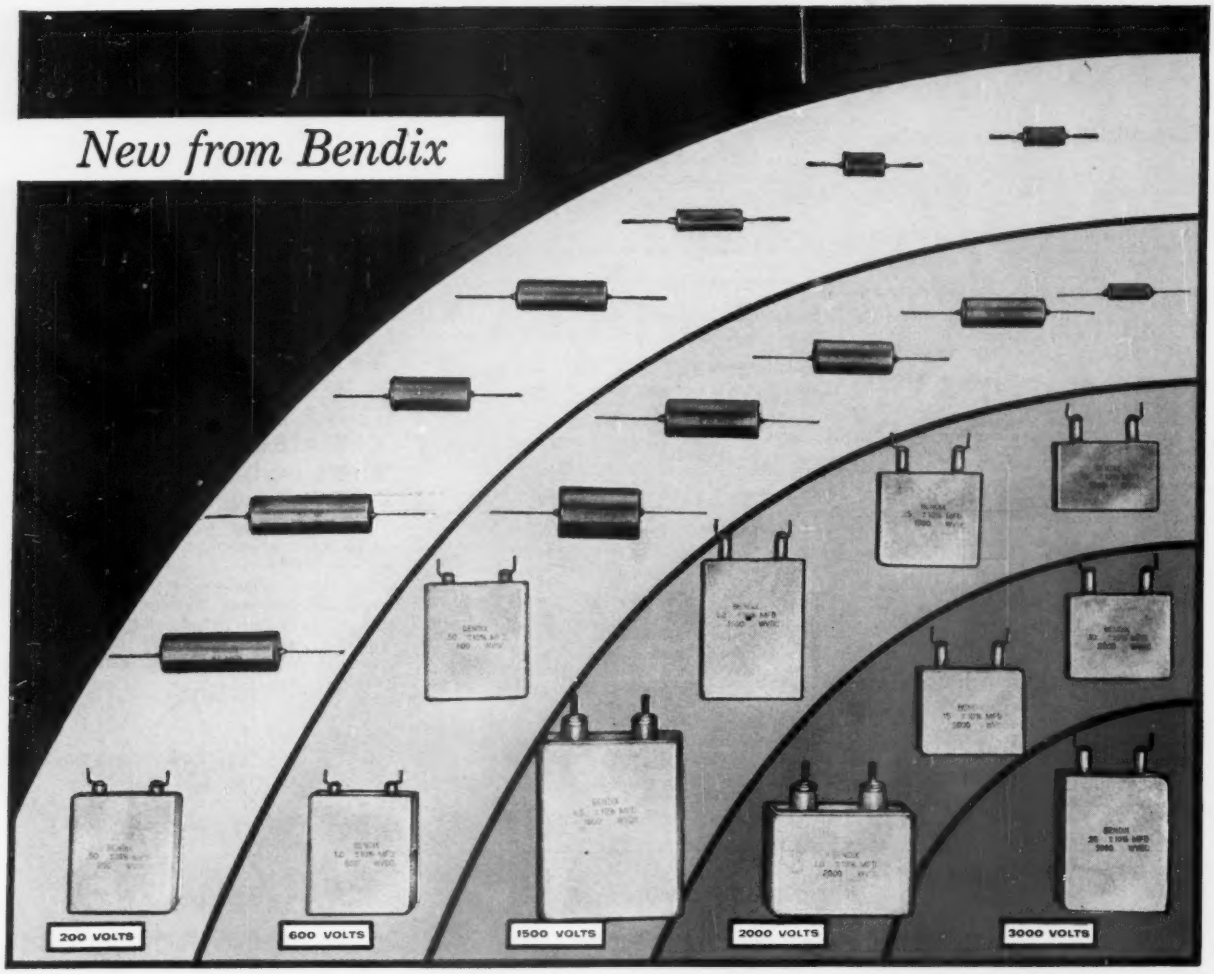

E-200 HIGH TEMPERATURE CAPACITORS

Operable to +200°C.

The Bendix® E-200 series of lightweight, small size capacitors is designed for installations requiring a high degree of component reliability at operating temperatures as high as 200°C.

High temperature capability and mica-like electrical characteristics enable the E-200 series to withstand extremely high orders of AC in small envelope size at all ambients under 200°C.

The new series is designed and manufactured to a Bendix specification which is patterned after the high reliability specification MIL-C-14157B, proposed.

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E-200 CHARACTERISTICS: • Wound mica papers • Solid impregnants • Exceptional stability • High insulation resistance • Radiation resistance • Outstanding dependability

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Canadian Affiliate: Aviation Electric, Ltd., 200 Laurentien Blvd., Montreal 9, Quebec. Export Sales & Service: Bendix International, 205 E. 42nd St., New York 17, N. Y.

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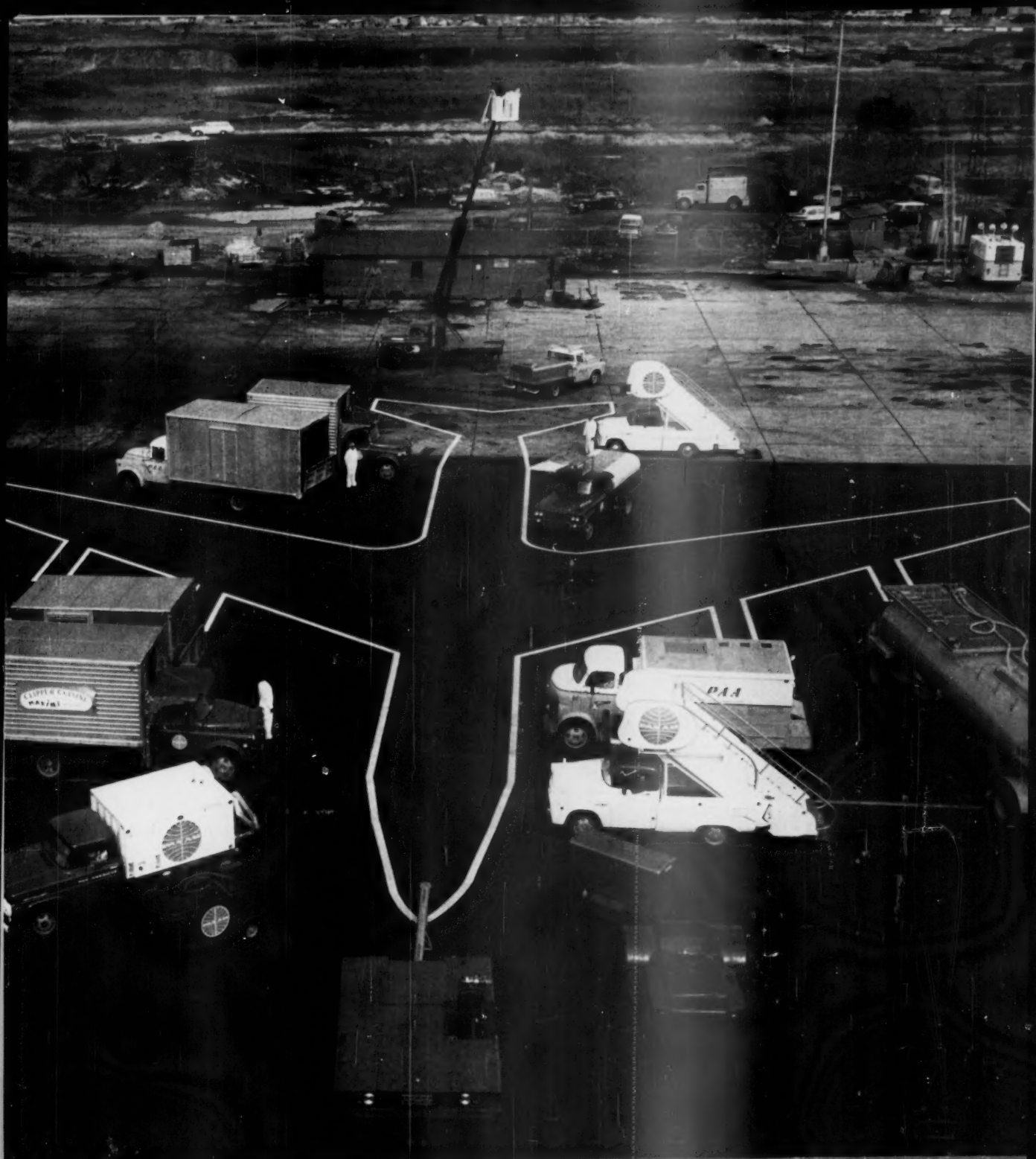
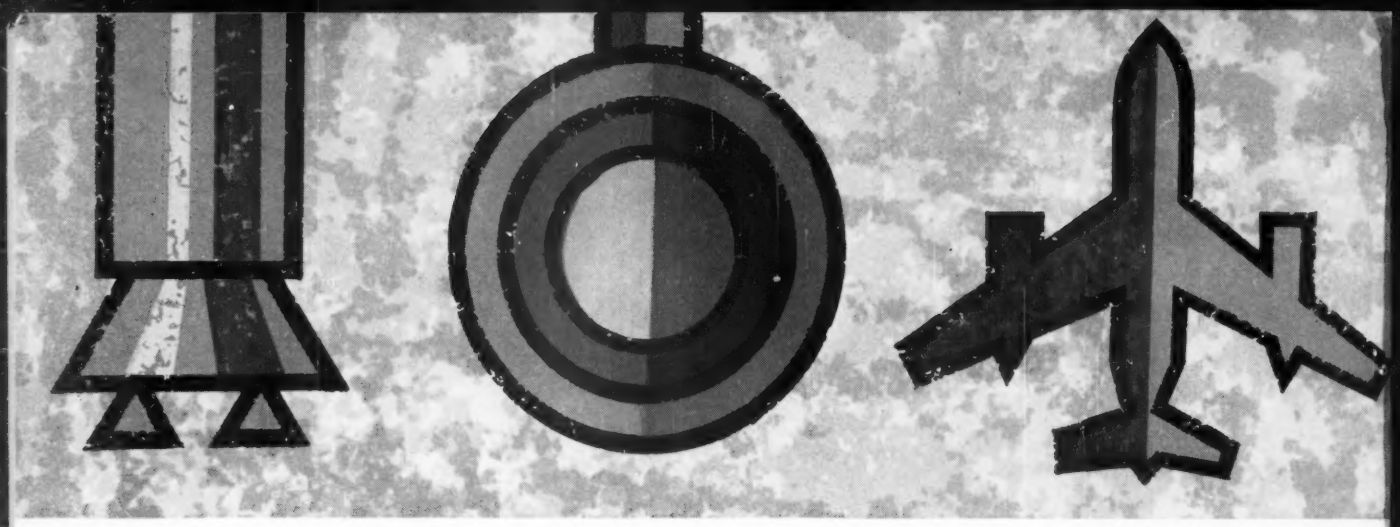


Pan American World Airways Support Equipment positioned about aircraft outline.

Support Equipment & Services

Section D



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SPECIFY THESE PROVED BENDIX SYSTEMS, SUB-SYSTEMS AND COMPONENTS

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4 **Fluid power equipment**—hydraulic pumps, motors, actuators, and servo valves for missiles and aircraft. Experienced design capabilities in complete hydraulic systems.

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Bendix Products Aerospace Division

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THE Bendix CORPORATION

1962 AVIATION WEEK BUYERS' GUIDE
SECTION D: SUPPORT EQUIPMENT AND SERVICES

Abrasives

Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Cincinnati Milling & Grinding Machines, Inc., Cincinnati 9, Ohio
Cratex Mfg. Co., Inc., 1600 Rollins Rd., Burlingame, Calif.
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Pekay Abrasives, Inc, 271-279 Grove Ave., Verona, N. J.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind.
Wheelabrator Corporation, Lord Chemical & Equipment Division, York, Pennsylvania

Accessories, Ram Air

The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Talley Corp., The, Newbury Park, Calif.

Accessory Drives, Hydraulic

Advanced Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif.
American Brake Shoe Co., 530 Fifth Ave., New York, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Borg-Warner Corp., Pesco Products Div., 24700 North Miles Road, Bedford, Ohio
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Fairchild-Stratos Corp., Stratos Division, Bayshore, Long Island, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Precision, Inc., Kearfott Division, Little Falls, N. J.
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
SUNDSTRAND CORP., SUNDSTRAND AVIATION DIVISION, 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Acoustical Detection System

American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York, 54, N. Y. **SEE ADV. P. 247**
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, California
Schaevitz Engineering, P. O. Box 505, Camden, N. J.

Actuators

a. Electric Motor
b. Hydraulic
c. Pneumatic
d. Rotary
e. Solenoid

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., d
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a, d
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa., b, c. **SEE ADV. P. 160**
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York, a, b
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif., b
American Brake Shoe Co., 530 Fifth Ave., New York, N. Y., b
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., b, d
The Annin Company, Div. of Worthington Corp., 1040 South Vail Avenue, Montebello, Calif., c
Automatic Electric Sales Corp., Northlake, Ill., d
Automatic Switch Company, Florham Park, New Jersey, e
Barber-Colman Company, Aircraft and Missile Products Div., Rockford, Ill., a, c, d, e
BEAVER PRECISION PRODUCTS, INC., 651 N. Rochester Rd., Clawson, Michigan, a, b. **SEE ADV. P. 250**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, b, c, d
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, e
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana, b, c. **SEE ADV. P. 170, 253**
The Bendix Corporation, Montrose Division, South Montrose, Pennsylvania, d
The Boeing Co., Box 3707, Seattle 24, Wash., b, c
Bomar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., d
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a, b
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., b, c, d
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill., a, d
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill., f
Cincinnati Milling & Grinding Machines, Inc., Cincinnati 9, Ohio, b
Clemco Aero Products, Inc., 15225 S. Main St., Gardena, Calif., b, c, d
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b, c
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., d
Daystrom, Inc., Military Electronics Div., Archbald, Pa., c
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., b
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., b
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, b
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif., d, e
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, d
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b, c, d
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, New Jersey, b, c, d, e
Fluidgenics, 2640 Coolidge Ave., National City, California, c
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, a. **SEE ADV. P. 166**
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., c, e
Galland-Henning Mfg. Co., Milwaukee 46, Wisc., b, c
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., a, b, c, d, e
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., c
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., b, c, e. **SEE ADV. P. 245**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., e
General Precision, Inc., Kearfott Division, Little Falls, N. J., b
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a, b, c
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a, e
B. H. HADLEY, INC., P. O. Box #31, Pomona, California, b, c, e. **SEE ADV. P. 261**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif., b, c
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio., e
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., a, d
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, b
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., a, d
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio, a, d
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a, d
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., c, d, g
Hyair Corp., 1838 Flower St., Glendale 1, Calif., b, c, d, e
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b, c, d
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., b
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., a, b, c, d, e
IMC Magnetics Corp., Arizona Division, 917 W. Madison St., Phoenix, Arizona, b, c
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif., e
Indiana General Corporation, Valparaiso, Ind., a, d
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, b
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b, c, d, e
Kelsey-Hayes Co., Steel Pdts. Engr. Co. Div., 1205 W. Columbia St., Springfield, Ohio, a, b, d
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, c
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, b, c
KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind., e. **SEE ADV. P. 240**
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., b, c, d, e
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, c, d
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, e, d
Lear, Inc., Lear-Romec Div., Elyria, Ohio, b, c
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, b, c, d, e
Ling-Temco-Vought, Inc., Electronics Div., P. O. Box 6191, Dallas 22, Texas, b, c, d, e
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y., e
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a, b
Lundy Electronics & Systems, Inc., Glen Head, N. Y., a, b, c, d, e
M D Blowers, Inc., Miehle-Goss-Dexter, Inc., 100 Fourth Street, Racine, Wisc., c
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., c
Mason-Neilan, Division of Worthington Corp., Norwood, Mass., b, c
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., b

ANTI-VIBRATION EQUIPMENT

MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio, e. **SEE ADV. P. 255**
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
Moog Servocontrols, Inc., Proner Airport, East Aurora, New York, b
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., a
The Newton Co., 55 Elm St., Manchester, Conn., d
Oil-Dyne, Inc., 2115 W. Marquette Road, Chicago 36, Ill., b
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., e
Overload Control Co., 151 Pennsylvania Ave., Island Park, N. Y., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, b, c, d, e
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., d
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., b
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., b, c
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a, b, c
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., a
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., b, c
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., b, c
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., b
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., b
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., b, c, d, e
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., b, c, d
The S-P Manufacturing Corporation, Cleveland 39, Ohio, b, c
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b, c, e
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif., b
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., b
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn., a, d, e
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., b, d
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b, c, e
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b, c
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a
Talley Corp., The, Newbury Park, Calif., a, c, d, e
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b, c
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., e
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio, b. **SEE ADV. P. 249**
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., a, d
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., c
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y., a
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio, a
Wright Components, Inc., Broad & South Sts., Clifton Springs, N. Y., a, b, c, e

Adapters

Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan.
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Airconductors, 367 East Olive St., Gardena, Calif.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Resistoflex Corp., Roseland, N. J.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Adhesives

a. Gasket
b. General Purpose
c. Glues
d. High Temperature
e. Metal-to-Metal

Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y.
Arcweld Manufacturing Company, Grove City, Pa., d
Armstrong Cork Co., West Liberty St., Lancaster, Pa.
Armstrong Products Co., Inc., P. O. Box 1-AW, Warsaw, Ind., b, e
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass., d
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., e
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., c, d, e
Bloomingdale Rubber Company, Aberdeen, Maryland, b, c, d, e
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., b, c, d, e
Samuel Cabot, Inc., 246 Summer St., Boston, Mass., a, b
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, d
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio., a
Corning Glass Works, Corning, N. Y., d, e
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b, d, e
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., e
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., c, d, e
Dow Corning Corp., Midland, Mich., d
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Deleware, a, b
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b, d
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., b, d, e
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., b, c, e
Garlock Inc., 402 Main St., Palmyra, N. Y., a
Gates Engineering Co., 100 S. West St., Wilmington 99, Del., b
General Electric Co., Silicone Products Dept., Waterford, N. Y., d
Girder Process, Inc., 102 Hobart St., Hackensack, N. J.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, d
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., a, b
Hightemp Resins Inc., 225 Greenwich Ave., Stamford, Conn., b, d, e
Hiller Aircraft Corp., Adhesive Engrg. Div., 1411 Industrial Rd., San Carlos, Calif., b, d, e
R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J., a
Hughson Chemical Co., A Div. of Lord Manufacturing Co., Green Garden at Twelfth, Erie, Pa., b, d, e
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Micro-Circuits, New Buffalo, Mich., b, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, b, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida 13350 U. S. Highway 19, St. Petersburg, Fla., b, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b, d, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., b, d, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South. Minneapolis 8, Minn., b, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, b, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b, d, e
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., a, b, d, e. **SEE ADV. P. 258**
Minnesota Mining & Mfg. Co., Adhesives, Coating & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., a, b, d, e
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a, d, e
Permacel, New Brunswick, N. J., b, c, d, e
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., d
Raybestos-Manhattan, Inc., 61 Willet St., Passaic, N. J.
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., b, e
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich.
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y., b, c
Thiokol Chemical Corp., Bristol, Pa., a, b, c, d, e
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b, c, d, e

Aerial Surveying

Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Chicago Aerial Industries, Inc., Depart. AWD, 550 W Northwest Highway, Barrington, Illinois
Itek Laboratories, A Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass.
Republic Aviation Corp., Farmingdale, N. Y.

Anodizing & Plating Equipment

Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.

Anti-Corrosives

Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif.
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
MacDermid, Inc., Huntington Ave., Waterbury, Conn.
Minnesota Mining & Mfg. Co., Adhesives, Coating & Sealers Div., 900 Bush Ave., St. Paul 6, Minn.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Wilbur & Williams Co., Inc., The, 700 Pleasant St., Norwood, Mass.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Anti-Vibration Equipment

Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Felters Co., Inc., The, 210 South St., Boston, Mass.
General Dynamics Corp., Electric Boat Div., Groton, Conn.

Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa.
M-B Electronics, 781 Whalley Avenue, New Haven, Connecticut
MINN. MINING AND MFG. CO., 900 Bush Ave., St. Paul 6, Minn. **SEE ADV. P. 256**
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.

Armor

Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Lukem Steel Co., 475 Services Bldg., Coatesville, Pa.
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Asbestos

Auburn Mfg. Co., The, Middletown, Conn.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Fitzgerald Mfg. Co., Torrington, Conn.
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Navar Corp., 211 Randolph Ave., Woolbridge, N. J.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Zippertubing Co., The 13000 South Broadway, Los Angeles 61, Calif.

Babbitt Metal

Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Johnson Bronze Company, New Castle, Pa.
Joseph T. Ryerson & Son, 16th & Rockwell St., Chicago, Ill.

Baffles, Air

Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Meco Incorporated, 1401 South Marshall, Paris, Ill.

Balancing Equipment

Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif.
R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Dynametrics Corp., Burlington, Mass.
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wis.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
Marvel Mfg. Co., The, Passaic Ave., P. O. Box 335, Caldwell, N. J.
Micro-Balancing Inc., 191 Herricks Road, Garden City Park, New York
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Sperry Rand Corp., Fort Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.

Balls, Metal

ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y. **SEE ADV. P. 234**
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington, Calif.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
Canadian SKF Co., Ltd., 2201 Eglinton Ave., East, Scarboro, Ontario, Canada
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, New Jersey
H & S Equip. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
Industrial Tectonics, Inc., 3686 Jackson Rd., Ann Arbor, Mich.
Roland Teiner Company, Inc., 134 Tremont Street, Everett, Mass.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind.

Barographs

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
E. Greiner Co., 22 N. Moore St., New York, N. Y.

Barometers

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
Stratham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.

Bars & Rolls

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wis.
Bethlehem Steel Co., Bethlehem, Pa.
Columbia Steel & Shafting Co., Summerill Tubing Co., Div., P. O. Box 1557, Pittsburgh 30, Pa.
DuBetta Metals, 41-18 38th St., Long Island City 1, N. Y.
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Vanadium-Alloys Steel Co., Latrobe, Pa.

Batteries

a. Dry Cell
b. Mercury
c. Nickel-Cadmium
d. Silver-Cadmium
e. Silver Zinc
f. Starting
g. Storage
h. Zinc Silver Chloride
i. Solar Cell

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, c, g
Burgess Battery Co., Freeport, Ill., a, b, c
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md., c, d, e, f, h
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, c, d, e, f
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
The Electric Autolite Company, Aero/Space Division, Toledo 1, Ohio, f, g
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa., f, g
Electric Storage Battery Co., The, Wisco Division, 1222-18 St., Racine, Wis., f, g
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., h
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., i
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., c, e, g
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif., c, d, e
Gould-National Batteries, Inc., NICAD Battery Division, E-1200 First National Bank Bldg., St. Paul 1, Minnesota, c, g, f, d, e, h
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., c, f
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., i
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo., f, g
Miniature Precision Bearings, Inc., Split Ballbearing Div., Lebanon, N. H., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., 606 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey, a, b. **SEE ADV. P. 151**
Sonotone Corp., Battery Div., Elmsford, N. Y., c
Telecomputing Corporation, Cook Batteries Division, 3850 Olive Street, Denver, Colo., c, d, e, f, g
Textron Electronics, Inc., Spectrolab Div., 11921 Sherman Way, North Hollywood, Calif.
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y., a, b, c, i
Yandney Electric Corp., 40-50 Leonard St., New York 13, N. Y., d, e, f, g

Battery Servicing Equipment

American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Automatic Switch Company, Florham Park, New Jersey
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa.
Leland Airborne Products, Vandalia, Ohio
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
MOTOR GENERATOR CORP., (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio. **SEE ADV. P. 275**
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Republic Aviation Corp., Farmingdale, N. Y.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Beading Machines

Burner-Hollomon Mfg. Corp., 4706 Rhode Island Avenue, Hyattsville, Maryland
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif.
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah

Bearings

a. Air
b. Ball
c. Ball (miniature)
d. Jewel
e. Needle
f. Needle Thrust
g. Oilless
h. Plain
i. Rod End
j. Roller
k. Roller (Taper)
l. Special Purpose

ACCURATE BUSHING CO., SMITH BEARING DIV., 443 North Ave., Garwood, N. J., e, i, l. **SEE ADV. P. 74**
AIRWORK CORPORATION, Millville, N. J., b, e, h, j. **SEE ADV. P. 286**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., l
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., l
Baldwin-Lima Hamilton Corp., Philadelphia 42, Pa., l
Barden Corporation, The, 200 Park Ave., Danbury, Conn., b, c
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., b, c, e, f, i, j, l
Beariom Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y., g
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind., g. **SEE ADV. P. 170, 253**

The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, l
The Boeing Co., Box 3707, Seattle 24, Wash., l
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama, a
Bulova Watch Company, Inc., Turtle Mountain Div., Rolla, North Dakota, d
Canadian SKF Co., Ltd., 2201 Eglinton Ave., East, Scarboro, Ontario, Canada, b, c, e, j, k, l
The Carbone Corporation, 400 Myrtle Avenue, Boonton, New Jersey
Chain Belt Co., Milwaukee 1, Wisc., e, h, i, j, l
Clevite, Cleveland Graphite Bronze Div., 17000 St. Clair Ave., Cleveland 10, Ohio, h, i
Columbia Broadcasting Sys. Inc., CBS Laboratotries, Div., High Ridge Rd., Stamford, Conn., l
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, g
Dunn Engineering Corp., 38 Henry St., Cambridge 39, Mass., a
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y., a, i
Fafnir Bearing Co., New Britain, Conn., b, c, i, l
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., l
Federal-Mogul-Bower Bearings, Inc., Bower Roller Bearing Division, 3040 Hart Avenue, Detroit 14, Michigan, j, k, l
Garlock Inc., 402 Main St., Palymra, N. Y., c
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., l
General Motors Corp., New Departure Div., Bristol, Conn., a, b, c, l
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., g, l
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., a, c
General Precision, Inc., Kearfott Division, Little Falls, N. J., c
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f, g, h, i, j, k, l
High Temperature Materials, Inc., 130 Lincoln Street, Boston 35, Mass., l
Hoover Ball & Bearing Co., Bearing Div., 5400 So. State Rd., Ann Arbor, Mich., b
Industrial Tectonics, Inc., 3686 Jackson Rd., Ann Arbor, Mich., a, b, h, i, j, k, l
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., l
Johnson Bronze Company, New Castle, Pa., g, h, l
The Kaydon Engineering Corp., Muskegon, Mich., b, e, f, j, k, l
Keuffel & Esser Company, Optics & Meteorology Div., Adams & Third St., Hoboken, N. J., a
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., h
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., b, g, h, j
MPB, Inc., Split Ballbearing Div., Lebanon, N. H. b, i, l
Marlin-Rockwell Corp., 402 Chandler St., Jamestown, N. Y., b, c, i, j, l
Micromatic Hone Corp., Micro-Precision Div., 1535 Grand Vista Ave., Los Angeles 23, Cal., g, l
Miniature Precision Bearings, Inc., Precision Park, Keene, N. H., a, b, c, l
Miniature Precision Bearings, Inc., Split Ballbearing Div., Lebanon, N. H., h, l
New Hampshire Ball Bearing, Inc., Peterborough, N. H., b, c
Polymer Corp., The, Reading, Pa., g, l
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio, g, h, i
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., l
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa, h, i
Rollway Bearing Co., Inc., 541 Seymour St., Syracuse 4, N. Y., l
SKF Industries, Inc., Front & Erie Ave., P. O. Box 6731, Philadelphia 32, Pa., b, c, j, k
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., g, i
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., g
Shawnee Industries, Inc., Box 549, Shawnee, Okla., h, l
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, c, g, h, i, l. **SEE ADV. P. 74**
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Stackpole Carbon Co., St. Marys, Pa., g
STEPHENS-ADAMSON MFG. CO., SEALMASTER DIVISION, 82 Ridgeway Ave., Aurora, Ill., b, l. **SEE ADV. P. 247**
Torrington Co., The, 59 Field St., Torrington, Conn., b, e, f, j, k, l
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., d
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland Street, Saginaw, Michigan, g, h, l

Bellcranks

Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Fafnir Bearing Co., New Britain, Conn.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.

Bellows

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Anaconda American Brass Company, Anaconda Metal Hose Division, 698 South Main Street, Waterbury 20, Connecticut
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn.
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
AVICA CORP., P. O. Box 180, Newport, R. I. **SEE ADV. P. 232**
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif.
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
Colvin Laboratories, Inc., 364 Glenwood Avenue, East Orange, N. J.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Illinois. **SEE ADV. P. 70**
Flexible Metal Hose Mfg. Co., 777 West 16th St., Costa Mesa, Calif.
Flexible Tubing Corporation, Guilford, Conn.
Flexible Tubing Corporation, 305 Crescent Way, Anaheim, Calif.
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Mechanical Rubber Products Co., Warwick, N. Y.
Mechtronics, 11431 Joane Place, Culver City, Calif.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Resistoflex Corp., Roseland, N. J.
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn.
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sealol, Inc., Providence 5, Rhode Island
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
United States Rubber Co., 1230 Ave., of the Americas, New York 20, N. Y.
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn.

Bellows Assemblies

a. Metallic
b. Nonmetallic

Aero-Flex Corp, 7952 Othello St., San Diego 11, Calif., a
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan, a.
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., a
Airconductors, 367 East Olive St., Gardena, Calif., b
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif.
Anaconda American Brass Company, Anaconda Metal Hose Division, 698 South Main Street, Waterbury 20, Connecticut, a
AVICA CORP., P. O. Box 180, Newport, R. I., a. **SEE ADV. P. 232**
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, a
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Bristol Co., The P. O. Box 1790-A.W., Waterbury 20, Conn., a
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill., a. **SEE ADV. P. 6**
Colvin Laboratories, Inc., 364 Glenwood Avenue, East Orange, N. J., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., c
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Illinois, a. **SEE ADV. P. 70**
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Flexible Metal Hose Mfg. Co., 777 West 16th St., Costa Mesa, Calif., a
Flexible Tubing Corporation, Guilford, Conn., b
Flexible Tubing Corporation, 305 Crescent Way, Anaheim, Calif., b
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif., b
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Mechanical Rubber Products Co., Warwick, N. Y., b
Mechtronics 11431 Joanne Place, Culver City, Calif., a
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., a
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a
Permacel, New Brunswick, N. J., d, e, f
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Resistoflex Corp., Roseland, N. J., b
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., a
RONTHOR REISS CORP., Rt. 46, Little Falls, N .J. b. **SEE ADV. P. 252**
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
Sealol, Inc., Providence 5, Rhode Island, a
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, a. **SEE ADV. P. 74**
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif., a
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass., a
Stillman Rubber St., 5805 Marilyn Ave., Culver City, Calif., b
Titeflex Inc., Hendee St., Springfield, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., a

Belting

Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
Hewitt-Robbins, Inc., 666 Glenbrook Road, Stamford, Conn.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Belts & Straps

Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mills Manufacturing Corp., Box 8100, Asheville, N. C.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.

Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.

Belts

a. Transmission
b. V-

Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., a, b
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hercules Powder Company, Hercules Tower, 910 Market Street, Wilmington, Delaware
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., a
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., a
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., a
Patlyn Gears & Transmissions Corp., 2456 West 38 St. (at Archer Ave.), Chicago 32, Ill., a, b
H. K. Porter Co., Inc., Thermoid Division, Tacony & Comly Sts., Philadelphia 24, Pa., a, b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., a, b
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., a

Benches, Work

Burner-Hollomon Mfg. Corp., 4706 Rhode Island Avenue, Hyattsville, Maryland
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
Snap-On Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.

Binoculars

Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
Fram Corporation, Warner Louis Company Division, 2929 E. Apache, Box 3096, Tulsa, Oklahoma
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
Kern Instruments, Inc., 120 Grand St., (P. O. Box 727), White Plains, N. Y.
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y.

Bins, Storage Rack

Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N.E., Canton 5, Ohio
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.

Blanks, Wheel

American Welding & Manufacturing Company, Dietz Road, Warren, Ohio
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Bethlehem Steel Co., Bethlehem, Pa.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.

Blowers & Fans

Ace-Sycamore, Inc., 448 DeKalb Avenue, Sycamore, Illinois
Borg-Warner Corp., Pesco Products Div., 24700 North Miles Road, Bedford, Ohio
The Cosmodyne Corporation, 12833 Simms Avenue, Hawthorne, Calif.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Dresser Industries, Inc., Roots-Connersville Blower Div., 900 West Mount St., Connersville, Ind.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corp., Electric Boat Div., Groton, Conn.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
Indiana General Corporation, Valparaiso, Ind.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
M D Blowers, Inc., Miehle-Goss-Dexter, Inc., 100 Fourth Street, Racine, Wisc.
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Rotron Manufacturing Co., Inc., Hasbrouck Lane, Woodstock, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
SUTORBILT CORP., Compton, Calif. **SEE ADV. P. 239**
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass.

Boards, Bulletin

Graphic Systems, Inc., Yanceyville, N. C.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Micro-Circuits, New Buffalo, Mich.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.

Boats, Emergency

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J. **SEE ADV. P. 106**
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey

Bolts

a. Clevis
b. Engine
c. Explosive
d. External-Internal Wrenching
e. Shear
f. Special

ABC-Fairco, Inc., 543 Monterey Pass Road, Monterey Park, Calif., a, b, c, d, e, f
Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., a, b, d, e, f
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale, N. Y., f
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, c
ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y. **SEE ADV. P. 234**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, d, e, f
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., f
American Screw Co., Willamantic, Conn., a, b, c, d, e, f
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a, b, d, f
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., f
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a, b, f
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., f
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., c
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass., c
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif., c
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California, c, f
Bethlehem Steel Co., Bethlehem, Pa., a, f
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., a, b, d, e, f
Briles Mfg. Co., 1415 E. Grand St., El Segundo, Calif., a, b, d, e, f
Calfax, Inc., 115 Main St., El Segundo, Calif., f
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio, a, b, d, e, f
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., c
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., f
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., c
Fairco, 3906 139 Street, Hawthorne, California, b
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., f
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., c, f
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, a, b, d, f
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., b, c, d, e, f
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich., e, f
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a, b, d, e, f
Long-Lok Corp., 4101 Redwood Ave., Los Angeles 66, Calif., f
Lucas Aircraft Supply Co., 17311 S-Main St., Gardena, Calif., a, b, d, e, f
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif., c
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc., a
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., a, b, d, e, f. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., b
National Lock Co., 1902 Seventh St., Rockford, Ill., f
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, b, f
Nylok Corp., 611 Industrial Ave., Paramus, N. J.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., c
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, a, b, d, e, f
Res. Development Manufacture, Inc., Government Contracts Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., f
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., f
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., a, b, d, e, f
Shawnee Industries, Inc., Box 549, Shawnee, Okla., f
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif., a, b. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, d, e, f
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., b, d, e, f
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd., Bellwood, Ill., b, d, f
Textron Industries, Inc., Camcar Screw & Mfg. Co. Div., 600 Eighteenth Ave., Rockford, Ill., a, b, f
Thiokol Chemical Corp., Bristol, Pa.
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., f
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, b, d, e, f
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, b, e, f

Bomb Racks, Shackles, Etc.

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Boulevard, Torrance, California. **SEE ADV. P. 103**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St. Grand Haven, Mich., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 150**
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.

CABLE

Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Av ation Corp., Farmingdale, N. Y.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Arizona
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Boosters, Ammunition

American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
Borg-Warner Corp., Pesco Products Div., 24700 North Miles Road, Bedford, Ohio
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla., d
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Boring Machines

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bullard Co., The, Bridgeport 9, Conn.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
G. A. Gray Co., The, 3611 Woodburn Ave., Cincinnati 7, Ohio
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
Production & Equipment Co., Inc., 3500 West Fort St., Detroit 16, Mich.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.

Boxes

a. Battery
b. Junction & Panels
c. Radio Jack & Station
d. Tote

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., b, c, d
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., b
Bethlehem Steel Co., Bethlehem, Pa., d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama, b
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, d
Hartman Electrical Mfg. Co., 175 North Diamond St., Mansfield, Ohio, b
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., b. **SEE ADV. P. 98**
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., a, b, c, d
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., d
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., d
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., a, b, d
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., b
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, d
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a

Brackets, Pulley

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Airtite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.

Braking Material

Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.

Broaching Machines

LaPointe Machine Tool Co., Inc., 34 Tower St., Hudson, Mass.
Production & Equipment Co., Inc., 3500 West Fort St., Detroit 16, Mich.

Buckles

American Enka Corp., Brand-Rex Div., 43 Sudbury Rd., Concord, Mass., a, b, d
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., b, c, d, l, r, t. **SEE ADV. P. 244**
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Tape Cable Corporation, 790AW Linden Avenue, Rochester 25, New York, a, b, d

Buffing Equipment

Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio

Bumpers, Protective

Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Mechanical Rubber Products Co., Warwick, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Bushings

a. Drill
b. Metallic
c. Nonmetallic

Ace Drill Bushing Co., Inc., 5407 Fountain Ave., Los Angeles 29, Calif., a
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., b, c
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b, c
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., b
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., c
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., b
Auburn Mfg. Co., The, Middletown, Conn., c
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y., b
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., b
Chain Belt Co., Milwaukee 1, Wisc., b, c
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut, b
Clevite, Cleveland Graphite Bronze Div., 17000 St. Clair Ave., Cleveland 10, Ohio, b
Corning Glass Works, Corning, N. Y., c
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, c
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., b
Gardner-Denver Co., Quincy, Ill., a
Garlock Inc., 402 Main St., Palmyra, N. Y., c
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., c
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, c
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., c
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., c. **SEE ADV. P. 153**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., c
Johnson Bronze Company, New Castle, Pa., b
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Mechanical Rubber Products Co., Warwick, N. Y., c
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., b. **SEE ADV. P. 244**
Micromatic Hone Corp., Micro-Precision Div., 1535 Grande Vista, Los Angeles, Calif.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., c
Polymer Corp., The, Reading, Pa., c
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio, b
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., b
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa.
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., b, c
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif., b. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, b, c
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, b, c. **SEE ADV. P. 74**
Taylor Fibre Company, Box 471, Norristown, Pa., c
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., c
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland Street, Saginaw, Michigan, b, c

Business Systems

The Bendix Corporation, Bendix Computer Div., 5630 Arbor Vitae St., Los Angeles 45, Calif.
Friden, Inc., San Leandro, Calif.
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz.
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pennsylvania
I. B. M. 1120 Connecticut Avenue, Washington 6, D. C.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.

Cable Assemblies, Mechanical

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.

Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine Montreal 32, Quebec, Canada
W. L. Gore & Associates, Inc., 555 Papermill Road, Newark, Delaware
Hackensack Cable Corp., 110 Orchard St., Hackensack, N. J.
MACWHYTE WIRE ROPE COMPANY, 2905 14 Ave., Kenosha, Wis. **SEE ADV. P. 257**
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California. **SEE ADV. P. 74**
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Cable

a. Communications
b. Control
c. Mechanical
d. Plastic

Alpha Wire Corporation, 200 Varick St., New York 14, New York, a, b, d
AMERICAN CHAIN & CABLE COMPANY, INC., Automotive & Aircraft Division, 601 Stephenson Bldg., Detroit 2, Mich., c. **SEE ADV. P. 246**
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., a, b
AMERICAN SUPER-TEMPERATURE WIRES, INC., 24 West Canal Street, Winooski, Vermont, b. **SEE ADV. P. 153**

Anaconda Wire and Cable Co., 25 Broadway, New York 4, N. Y., a, b, d
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., b, c. **SEE ADV. P. 256**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, b, c
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a. **SEE ADV. P. 168**
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., c
Bethlehem Steel Co., Bethlehem, Pa.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass., a, b, c, d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, b
Copperweld Steel Co., Wire & Cable Div., Glassport, Pa.
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada, b
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass., b
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, b, c, d
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., c. **SEE ADV. P. 154**
General Motors Corp., Packard Elec. Div., Warren, Ohio, a, d
W. L. Gore & Associates, Inc., 555 Papermill Road, Newark, Delaware, a, b, d
Hackensack Cable Corp., 110 Orchard St., Hackensack, N. J., b, c, d
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., d. **SEE ADV. P. 153**
HiTemp Wires Co., 1200 Shanes Dr., Westbury, N. Y., a, b
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., b
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., b, c
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., b, d
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., a, b
MACWHYTE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wisconsin, b, c, d. **SEE ADV. P. 257**
National Company, Inc., 61 Sherman Street, Malden 48, Mass., a
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., b
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., a, b
Raychem Corporation, Oakside at Northside, Redwood City, Calif., a
Rockbestos Wire & Cable Co., Div. of Cerro Corp., Nicoll & Canner St., New Haven 4, Conn., a, b, d
Rome Cable Division of Alcoa, Rome, N. Y., b, d
Smith-Florence, Inc., Overlake Industrial Park, P. O. Box 717, Redmond, Washington, a
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, c. **SEE ADV. P. 74**
Suprenant Mfg. Co., 172 Sterling Street, Clinton, Massachusetts, a, b, d
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, New Jersey, a, b, d
Techbestos Inc., Commercial Ave., Moonachie, N. J., a, b, d
Teleflex Inc., North Wales, Pennsylvania, b, c
Tennessee Corp., Chester Cable Corp., Chester, N. Y., a, b, d
Tensolite Insulated Wire Co., Inc., West Main Street, Tarrytown, N. Y., a, b, c, d
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., d
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a, b, c
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a, d
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo., b
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d e

Cameras

a. Aerial
b. Machine Gun
c. Miniaturized
d. Recording

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y., a, b, c
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., a
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass., d
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif., d
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif., d
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada, a, d
Century Electronics, Tulsa, Okla., d
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Illinois, a, b, c, d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., d
Data Corp., 7500 Old Xenia Pike, Dayton 32, Ohio, a, c, d
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a, d
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., d
Electro-Medical Laboratory Inc., South Woodstock 16, Vt., d
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, d
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York, a, c, d. **SEE ADV. P. 167**
Flight Research, Inc., Box 1-F, Richmond 1, Va., a, d
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
The Geotechnical Corporations, 3401 Shiloh Road, Garland, Texas, d
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif., a, b, c, d
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., d
Charles A. Hulcher Co., Inc., 911 G. St., Hampton, Va., a, d
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., a
Itek Laboratories, A Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass., a, d
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, a, b
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif., a, b, c, d
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., d. **SEE ADV. P. 258**
Northrop Corp., Northrop Building, Beverly Hills, Calif., d
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y., a, c, d
Perkin Elmer Corp., Main Ave., Norwalk, Conn., a, d
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, New York a, d
Radio Corp. of America Astro-Electronics Div., Defense Electronic Products, Princeton, N. J., c
Republic Aviation Corp., Farmingdale, N. Y., a
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, d
Tektronix, Inc., P. O. Box 500, Beaverton, Ore., d
Traid Corporation, P. O. Box 648, Encino, Calif., a, b, c, d
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y., a, b, c, d

Cams

a. Metallic
b. Nonmetallic

Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., a
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn., a
Polymer Corp., The, Reading, Pa., b
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., a
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a, b
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., a
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b

Canvas

Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey

Caps

a. Dust Excluder
b. Filler
c. Filter

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a, b
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan
Deutsch Company, The, Electronic Components Div., Municipal Airport Banning, Calif., a
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1 N. Y., a, b, c
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., a. **SEE ADV. P. 153**
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio, b, c
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., b
Sperry Rand Corp., Sperry Utah Company Div., 322 N. 21 West, Salt Lake City 16, Utah
Technical Development Co., 305 South Chester Pike, Glenolden, Pa., b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, California, b

Carpeting, Rugs

Collins & Aikman, 210 Madison Avenue, New York 16, N. Y.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
E. F. Timme & Sone, Inc., Industrial Division, One Park Avenue, New York 16, N. Y.

Cartridge, Starter

Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
THE GARRETT CORPORATION, AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Bldg., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garrett Corporation, P. R. Department, 98-51 Sepulveda Blvd., Los Angeles 45, California
SUNDSTRAND CORP., SUNDSTRAND AVIATION DIVISION, 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Cases

a. Data & map
b. Instrument

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., b
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b. **SEE ADV. P. 64**
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Falstrom Company, 72 Falstrom Court, Passaic, N. J., a, b
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
H. Koch & Sons, Box 125, Corte Madera, Calif., a, b
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., a, b
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Skydyne, Inc., River Rd., Port Jervis, N. Y., b
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., b

Casters

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
National Lock Co., 1902 Seventh St., Rockford, Ill.
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich.

Castings

a. Centrifugal (Ferrous)
b. Centrifugal (Nonferrous)
c. Die (Ferrous)
d. Die (Nonferrous)
e. Precision (Ferrous)
f. Precision (Nonferrous)
g. Sand (Ferrous)
h. Sand (Nonferrous)

Allis-Chalmers, Milwaukee 1, Wisc., g, h
Altron Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., e, f
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., d, h

CHAINS

Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., b, h
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa., g, h
Morris Bean & Company, Yellow Springs, Ohio, e, f
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y., h
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., d
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bethlehem Steel Co., Bethlehem, Pa., g, h
The Boeing Co., Box 3707, Seattle 24, Wash., h
Brown Engineering Company, Inc., Electro-Mechanical System, P. O. Box Drawer 917, Huntsville, Alabama, h
Bullard Co., The, Bridgeport 9, Conn., h
Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J., b
Chain Belt Co., Milwaukee 1, Wisc., g
Chambersburg Engineering Co., Chambersburg, Pa., g
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., g
Corning Glass Works, Corning, N. Y., b
Dirilyte Company of America, Kokomo, Indiana, h
Division Lead Company, 7742 West 61st Place, Summit, Ill., b, d, f, h
The Electric Autolite Company, Aero/Space Division, Toledo 1, Ohio, g
Falk Corp., The, Box 492, Milwaukee 1, Wis., g
General Dynamics Corp., Electric Boat Div., Groton, Conn., h
Gen'l Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
General Rwy. Signal Co., Aviation Systems Division, P. O. Box 600, Rochester 2, N. Y., g, h
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., h
Hills-McCanna Co., 400 Maple Avenue, Carpentersville, Ill., f, h
Howe Sound Co., Austenal, Co. Div., Microcast Products, 230 Park Avenue, New York 17, N. Y., e, f
Huntington Alloy Products Division, The International Nickel Company, Inc., Huntington 17, West Virginia, b, h
Industrial Models, Inc., 2311 Sconset Rd., Wilmington 3, Del., a, b
IRRIGATION EQUIPMENT CO., 1300 Bethel Dr., Eugene, Oregon, d. **SEE ADV. P. 241**
Janco Corporation, 3111 Winona Ave., Burbank, Calif., b
Johnson Bronze Company, New Castle, Pa., b, j, h
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., d, f, h
Kohler Co., Kohler, Wis., f, h
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., g
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., e, f
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., d, f
McPherson Corp., 1361 S. Broadway, Denver 10, Colo., h
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, c, d, e, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida 13350 U. S. Highway 19, St. Petersburg, Fla., c, d, e, f
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., c, d, e, f
MINNEAPOLIS-HONEYWELL REGULATOR CO., Boston Div., 1400 Soldiers Field Road, Boston 35, Mass., c, d, e, f. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., c, d, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, c, d, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., c, d, e, f
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., c, d, e, f
The New York Air Brake Co., Wattertown Div., Starbuck Ave., Watertown, N. Y., g, h
Ohio Precision Castings, Inc., P. O. Box 55, Station A, Dayton 3, Ohio, f
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., c
Perfect Circle Corp., Hagerstown, Ind., a, g
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a, e
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., d, f, h
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., h
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., d, f, h
Titan Metal Manufacturing Co., Division of Cerro Corporation, Bellefonte, Pennsylvania, d
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., e, f, h
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., c, f, g, h
Vanadium-Alloys Steel Co., Latrobe, Pa., c, e, g
Wellman Bronze & Aluminum Co., 801 Andre St., Bay City, Mich., h
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kansas, g
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., f
Wisconsin Aluminum Foundry Co., Inc., 16 & Franklin Sts., Manitowoc, Wisc.

Catapult

All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
Amolt Corp., Warsaw, Ind
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
Bermite Powder Company, 2216 W. Soledad Canyon Road, Saugus, California
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa Arizona
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thiokol Chemical Corp., Bristol, Pa.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Catches

Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif.

Cement

a. Asbestos
b. Pipe-Joint
c. Plastic
d. Rubber
e. Rubber-to-Metal
f. Wood

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, c
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, b
Armstrong Cork Co., West Liberty St., Lancaster, Pa.
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., c
Bloomingdale Rubber Company, Aberdeen, Maryland, e
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., b, c, d, e, f
Samuel Cabot, Inc., 246 Summer St., Boston, Mass., b, c, d, e
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., c
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., d, e
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio., d
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, c
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., b
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, c, d, e, f
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, a
Eastman Kodack Co., 343 State St., Rochester, N. Y., c
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., c, d, e, f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio., c, d, e
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., c, d, e
Gates Engineering Co., 100 S. West St., Wilmington 99, Del., d, e
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., d
HAVEG INDUSTRIES, INC. Plastics Park, Wilmington 8, Del., a, b, c. **SEE ADV. P. 153**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., d, e
Hughson Chemical Co., A Div., of Lord Manufacturing Co., Green Garden at Twelfth, Erie, Pa., b, c, d, e
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, d, e
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Mechanical Rubber Product Co., Warwick, N. Y., d, e
Micro-Circuits, New Buffalo, Mich., c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, c, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, c, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., c, d, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., c, d, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., c, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North Hopkins, Minnesota, c, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., c, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., c, d, e
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., b, c, d, e. **SEE ADV. P. 258**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., d, e, f
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, b
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich., c
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y., c, d, e, f
Thiokol Chemical Corp., Bristol, Pa., c, d, e, f
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., e
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., b

Ceramics

AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Brush Berlylium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Indiana General Corporation, Valparaiso, Ind.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
Mearl Corporation, The, 224 West Westfield Ave., Roselle Park, N. J.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, California
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Raytheon Company, Microwave & Power Tube Division, Spencer Laboratory, Burlington, Mass.
Valor Instrumenas, Inc., 13214 Crenshaw, Gardena, Calif., e

Chains

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Chain Belt Co., Milwaukee 1, Wisc.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Locke Steel Chain Co., 1230 Sabine Street, Huntington, Ind.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.

Chains & Sprockets

Chain Belt Co., Milwaukee 1, Wisc.
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.

Channels

a. Metallic
b. Nonmetallic

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
American Felt Co., Glenville, Conn., b
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut, a
Chase Brass & Copper Co., Incorporated, Mill Division, 236 Grand Street, Waterbury 20, Connecticut, a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, a
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., b
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
Mechanical Rubber Products Co., Warwick, N. Y., b
Prontour Company, Metalform Division, 3490 West 140th Street, Cleveland 11, Ohio, a
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., a
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio, b
Synthane Corp., Oaks, Pa., b
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a
Vanadium-Alloys Steel Co., Metal Forming Corporation, Div., Elkhart, Indiana, a
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e

Charts & Maps

Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Chemical Milling

Anadite, Inc., 10643 Garfield Ave., South Gate, Calif.
Astro-Lite Engineering 1144 West 135th St., Gardena, Calif., a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Chem. Milling Intl. Corp., 1330 E. Franklin Ave., El Segundo, Calif.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.

Chemicals

Allied Chemical Corporation, General Chemical Division, 40 Rector Street, New York 6, N. Y.
Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Amber, Pa.
AMERICAN POTASH & CHEMICAL CORP., 3000 West Sixth St., Los Angeles 54, Calif. **SEE ADV. P. 102**
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
J. Bishop & Co. Platinum Works, Malvern, Pa.
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J.
Callery Chemical Co., Callery, Pa.
Cee Bee Chemical Co., Inc., 9520 E. CeeBee Dr., Downey, Calif.
Chem. Milling Intl. Corp., 1330 E. Franklin Ave., El Segundo, Calif.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
W. R. Grace & Co., Davison Chemical Div., 101 N. Charles St., Baltimore 3, Md.
R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
United Carbide Corporation, Silicones Division, 270 Park Avenue, New York 17, N. Y.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Will Corporation, Box 1050, Rochester 3, N. Y.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Chocks, Wheel

Cleveland Technical Center, Inc., 577 E. 152 Street, Cleveland 10, Ohio
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Chronographs

Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.
Electro-Medical Laboratory Inc., South Woodstock 16, Vt.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Epic, Inc., 150 Nassau Street, New York, N. Y.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Jardur Import Co., Jardur Aviation Co., 874 Broadway, New York 3, N. Y.
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Chronometers

Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio. **SEE ADV. P. 166**
E. Greiner Co., 22 N. Moore St., New York, N. Y.
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Avenue, Hawthorne, Calif. **SEE ADV. P. 103.**
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Clamps

a. Conduit
b. Harness
c. Hose
d. Mechanical Cable
e. Special

Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan, c, e
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., c, e
AIRWORK CORPORATION, Millville, N. J., b, c. **SEE ADV. P. 286**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., c
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio, e
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California, e
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., c
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J., b, c
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, c
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, d
Co-Operative Industries, Inc., Chester, N. J., a, b
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., e
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., a, b, e. **SEE ADV. P. 245**
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, e
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, b
Hanler Corp., 6 N. Bond St., Mt. Vernon, N. Y., e
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif., b. **SEE ADV. P. 248**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., c
Holub Industries, Inc., Sycamore, Illinois, a, b, c, d, e
Ideal Corp., 435 Liberty Ave., Brooklyn 7, N. Y.
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., a, b, c, d, e
Laminated Shim Company, Inc., Glenbrook, Connecticut, e
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, d
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., e. **SEE ADV. P. 260**
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., e
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, d
Shawnee Industries, Inc., Box 549, Shawnee, Okla., e
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., a, b
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., a, b, d, e
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., a, b
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a, b, c, d, e
Titeflex Inc., Hendee St., Springfield, Mass., a, b, c, e
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., b, c
Universal Metal Prods., Inc., 331 N. Vineland Avenue, City of Industry, California, a, b, d, e,
Vlier Enginering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., e
Wollam Aircraft & Marine Products Co., 222 South Mill St., P. O. Box 85, Celina, Ohio, e
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, d, e

Clasps & Tiedown Equipment

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Consolidated Components Corp., P. O. Box 2284, Kettering Br., Dayton 29, Ohio
C. R. Daniels, Inc., Aviation Division, Daniels. Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59. New York
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mills Manufacturing Corp., Box 8100, Asheville, N. C.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.

Cleaners

Ace-Sycamore, Inc., 448 DeKalb Avenue, Sycamore, Illinois
Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland
Amchem Products, Inc. (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa. **SEE ADV. P. 72**
Brulin & Co., 2939-45 Columbia Ave., Indianapolis 7, Ind.

COATINGS

Cee Bee Chemical Co., Inc., 9520 E. Cee Bee Dr., Downey, Calif.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Finnell System Inc., 500 East St., Elkhart, Ind.
General Kinetics Inc., 2611 Shrilington Road, Arlington 6, Virginia
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Heatbath Corp., P. O. Box 78, Springfield, Mass.
R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Hughson Chemical Co., A Div. of Lord Manufacturing Co., Green Garden at Twelfth, Erie, Pa.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
Nu Steel Co., 1714 South Ashland Ave., Chicago 8, Ill.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Radex Corp., 2076 Elston Ave., Chicago 14, Ill.
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
ULTRASONIC INDUSTRIES, INC., 10 Ames Court, Engineers Hill, Plainview, N. Y. **SEE ADV. P. 250**
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Cleaning Equipment

Ace-Sycamore, Inc., 448 DeKalb Avenue, Sycamore, Illinois
Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Behr-Manning Co., A Div of Norton Co., Dept. 6185, Troy, N. Y.
THE BENDIX CORPORATION, PIONEER CENTRAL DIVISION, Davenport, Iowa. **SEE ADV. P. 72**
Branson Ultrasonic Corp., 12 Brown House Rd., Stamford, Conn.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
Finnell System Inc., 500 East St., Elkhart, Ind.
General Kinetics Inc., 2611 Shrilington Road, Arlington 6, Virginia
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Heatbath Corp., P. O. Box 78, Springfield, Mass.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
ULTRASONIC INDUSTRIES, INC., 10 Ames Court, Engineers Hill, Plainview, N. Y. **SEE ADV. P. 250**
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey
Wheelabrator Corp., 1433 South Byrkit St., Mishawka, Ind.
Wheelabrator Corporation, Lord Chemical & Equipment Division, York, Pennsylvania

Clevis & Rod Ends

Bethlehem Steel Co., Bethlehem, Pa.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Chain Belt Co., Milwaukee 1, Wisc.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Jack & Heintz, a division of The Seigler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kennedy Aircraft Supply Co., 43-10 162 St.. Flushing 58, N. Y.
MPB, Inc., Split Ballbearing Div., Lebanon, N. H.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.

Clips

a. Battery
b. Conduit
c. Mechanical Cable
d. Special
e. Spring
f. Tube

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., d
American Machine & Metals, Inc., Hunter Spring Co., 1 Spring Ave., Lansdale, Pa., e
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, e
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., a
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., a
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., b
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., f
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, f
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, c
SHUR-LOK CORP., 879 S. East St., Anaheim, Cal., e. **SEE ADV. P. 242**
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, b, c, d, e, f
United-Carr Fastner Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., e
Universal Metal Prods. Inc., 331 N. Vineland Ave., City of Industry, Calif., b, c, d, e, f

Cloth

a. Cotton
b. Glass
c. Linen
d. Micronic Filter
e. Plastic
f. Rubberized
g. Sidewall
h. Wire

Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., a, e
J. Bishop & Co. Platinum Works, Malvern, Pa., h
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., e
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., h
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., b
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Conn., h
Coast Mfg. & Supply Co., Textile Div., Box 71, Livermore, Calif., b
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., f
C. R. Daniels, Inc., Aviation Div., Daniels, Md., a, b, c, e, f
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b, e, g
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio., f, g
Gen'l Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., b, e
Gilbert & Bennett Mfg. Co., The, Georgetown, Conn., h
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., f, h
Johns-Manville, 22 E. 40 St., New York 16, N. Y., b, f
b, f
Mechanical Rubber Products Co., Warwick, N. Y., f
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., f. **SEE ADV. P. 258**
National-Standard Co., Reynolds Wire Div., Dixon, Ill.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., a, b
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y., d
W. A. Plummer Mfg. Co., 13000 S. Broadway, Los Angeles 61, Calif., a, b, c, d, e, f, g, h
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, b, c, e, f, g, h
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., f
TECHNICAL WIRE PRODUCTS INC., 129 Dermody St., Cranford, N. J., h. **SEE ADV. P. 243**
E. F. Timme & Sons, Inc., Industrial Div., One Park Ave., New York 16, N. Y., e
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio, d, h
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, e, f

Clothing

a. Fireproof
b. Flying
c. Protective
d. Uniforms
e. Lint Free

David Clark Co., Inc., Safety Products Division, 360 Park Ave., P. O. Box 555, Worcester 2, Mass., c
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio., b, c
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J., c. **SEE ADV. P. 106**
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., a, c, e
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., c
Johns-Manville, 22 East 40 St., New York 16, N. Y., c
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., c, e. **SEE ADV. P. 108**
Rubber Fabricators, Inc., Grantsville, W. Va.
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., c
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y., c
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey, c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, c
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y., d, e
Worklon, Inc., 253 W. 28th St., New York, N. Y., c, d, e

Coatings

a. Finishing
b. High Temperature
c. Luminous
d. Plastic
e. Protective
f. Rain Repellent
g. Special Purpose

Acheson Colloids Co., Port Huron, Mich., b, e
Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y., a, e
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, d
Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland, a, e
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa., e
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., c, e, g
Anadite, Inc., 10643 Garfield Ave., South Gate, Calif., a, b, e, g
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, a, c, e
Armstrong Cork Co., West Liberty St., Lancaster, Pa., e
Armstrong Resins, Inc., P. O. Box 1-AW, Warsaw, Ind., d, e
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass., b, d
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana, b. **SEE ADV. P. 170, 253**
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., d, e, f
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., a, b, c, d, e, f, g
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Alabama
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., b, g
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J., e, g
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., b
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill., a
Cordo Moulding Products Inc., 230 Park Avenue, New York 17, New York, b, d
Corning Glass Works, Corning, N. Y., b, g
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b, d, e, g
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., e
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, g
Dow Chemical Co., The, Dow Metal Products Co., Div., Midland, Mich., b, d, e
Dow Corning Corp., Midland, Mich., b, e, f
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, c, d, e, f, g
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a, d, e, f, g

Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, b, e
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., b, d, e, g
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 14, N. J., a, d, e
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif., f
Gates Engineering Co., 100 S. West St., Wilmington 99, Del., d, e, f
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b, g
General Electric Company, Metallurgical Products Dept., P. O. Box 237 R.P.A., Detroit 32, Michigan, b
General Electric Co., Silicone Products Dept., Waterford, N. Y., b, e, f
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., b, d, e, g
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, d
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, b, d, g
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Graphic-Cut, P. O. Box 173, Burbank, Calif., d, e
Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio, a, e
Heatbath Corp., P. O. Box 78, Springfield, Mass., a, e
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., e
High Temperature Materials, Inc., 130 Lincoln Street, Boston 35, Mass., b, e, g
Hightemp Resins Inc., 225 Greenwich Ave., Stamford, Conn., b, d, e
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., g
R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J., e
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, e, g
Hughson Chemical Co., A Div. of Lord Manufacturing Co., Green Garden at Twelfth, Erie, Pa., a, d, e, g
Industrial Metal Protectives, Inc., 433 Homestead Ave., Dayton 8, Ohio, e, g
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b, d, e, g
Kendall Co., The, Polyken Sls. Div., 309 West Jackson Blvd., Chicago 6, Ill., e
Kepec Chemical Corp., P. O. Box 782, Milwaukee 1, Wisc., b
Libbey-Owens-Ford Glass Co., Liberty Mirror Div., Brackenridge, Pa., g
Linde Company, Division of Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y., b, g
Lockheed Aircraft Corp., Lockheed Missiles and Space Company, P. O. Box 504, Sunnyvale, Calif., b, e, g
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, d
M-B Electronics, 781 Whalley Avenue, New Haven, Connecticut, 9
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn., a, e
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill., e, f, g
Micro-Circuits, New Buffalo, Mich., b, c, f, g
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, b, d, g
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., b, d, g
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b, d, g
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., b, d, g. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, b, d, g
MINN. MINING AND MFG. CO., 900 Bush Ave., St. Paul 6, Minn., b, c, d, e, f, g. **SEE ADV. P. 258**
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., d
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich., d, e
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif., d
Rinshed-Mason Co., 1244 North Lemon St., Anaheim, Calif., a, b, c, d, e
Rinshed-Mason Co., 5935 Milford, Detroit 10, Mich., a, b, c, d, e
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y., d
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y., a, g
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, g
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., c, g
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio, a, e
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif., g
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Road, Cincinnati, Ohio, b, d
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, California, b, d
Suchy Division. Inc., 200 W. 57th St., New York 19, N. Y., g
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b, d, e
Thiokol Chemical Corp., Bristol, Pa., b, d, e, f, g
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y., d
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., e
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., c
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., b
Union Carbide Corporation, Silicones Division, 270 Park Avenue, New York 17, N. Y., b, e, f, g
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d, e, f
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., d, e
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass., e
Wilbur & Williams Co., Inc., The, 700 Pleasant St., Norwood, Mass., a, b, g
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e

Cocks, Drain, Shutoff

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Kohler Co., Kohler, Wis.
C. A. Norgren Company, 3400 South Elati, Englewood, Colorado
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.

Collimators

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., a
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Epic, Inc., 150 Nassau Street, New York, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b, e, g
Kern Instruments, Inc., 120 Grand St. (P. O. Box 727), White Plains, N. Y.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J.
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., b, d, g
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Comparators

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Astro-Lite Enginering, 1144 West 135th St., Gardena, Calif., a
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
George L. Nankervis Company, Cox Instrument Division, 15300 Fullerton Ave., Detroit 27, Mich.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
The Sheffield Corp., Dayton 1, Ohio
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Tempo Instrument Incorporated, Commercial Street, P. O. Box 338, Hicksville, New York
Trio Laboratories, Inc., Plainview, L. I., N. Y.

Compounds

a. Caulking, Sealing
b. Cleaning
c. Electrical Insulating
d. Finishing, Rubbing
e. Lapping
f. Metal Cleaning

Allied Research Products, Inc., 4004-06 East Monument Street, Baltimore 5, Maryland, d, f
Amchem Products, Inc. (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa., f
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, a, d
Armstrong Cork Co., West Liberty St., Lancaster Pa., a
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y., b, f
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., a
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., a, c
J. Bishop & Co. Platinum Works, Malvern, Pa., e
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., a, b, c
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind., b, f
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J., b, f
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., e
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan, f
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., b, f
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., b, f
Dow Corning Corp., Midland, Mich., a, c
E. I. duPont de Nemours & Co., Inc., Filmington 98, Delaware, a, b, c, f
Elgin National Watch Co. Industrial Group, 107 National St., Elgin, Ill.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., a, c
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 14, N. J., b, f
Gates Engineering Co., 100 S. West St., Wilmington 99, Del., a
General Electric Co., Silicone Products Dept., Waterford, N. Y., a, c
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio, c
Gray Co., Inc., 56 11th Ave., N. E. Minneapolis 13, Minn., b
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., b, d, f
Heatbath Corp., P. O. Box 78, Springfield, Mass., b, f
R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J., b, f
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa., b, f
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b, f
Johns-Manville, 22 East 40 St., New York 16, N. Y., a
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J., b, f
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn., d, e
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn., b, f
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill., b, c, f
Micro-Circuits, New Buffalo, Mich., c
MINN. MINING AND MFG. CO., 900 Bosh Ave., Saint Paul 6, Minn., a, c. **SEE ADV. P. 258**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., a
Nu Steel Co., 1714 South Ashland Ave., Chicago 8, Ill., b, f
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Products Research Company, 2919 Empire Avenue, Burbank, Calif., a, c
Thiokol Chemical Corp., Bristol, Pa., a, c
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., b, f
ULTRASONIC INDUSTRIES, INC., 10 Ames Court, Engineers Hill, Plainview, N. Y., b, f. **SEE ADV. P. 250**
Union Carbide Corporation, Silicones Division, 270 Park Avenue, New York 17, N. Y., a, c
Verosolv Safety Solvents, United Research Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey, b, f
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind., f
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass., e
Wyandotte Chemicals Corp., Wyandotte, Michigan, b, f
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich., b, f
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., a

Compressors, Air & Gas

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., a, b, e, f, g, h
Allis-Chalmers, Milwaukee 1, Wis.
Beach-Russ Co., 420 Lexington Ave., New York 17, N. Y.

CONNECTORS

Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Davey Compressor Company, 600 Franklin Avenue, Kent, Ohio
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Dresser Industries, Inc., Roots-Connersville Blower Div., 900 West Mount St., Connersville, Ind.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Gardner-Denver Co., Quincy, Ill.
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
M D Blowers, Inc., Miehle-Goss-Dexter, Inc., 100 Fourth Street, Racine, Wis.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Quincy Compressor Co., 217 Maine St., Quincy, Ill.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Superior Pneumatic and Mfg. Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio
Textron, Inc., Dalmo Victor Co., Div., 1515 Industrial Way, Belmont, Calif.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass.
THE WHITE MOTOR CO., WHITE DIESEL ENGINE DIV., Springfield, Ohio. **SEE ADV. P. 109**

Conduits

a. Electric
b. Fiber
c. Ignition Wire
d. Metal (Flexible)
e. Metal (Rigid)

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif.
Airconductors, 367 East Olive St., Gardena, Calif., b
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., e
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIVISION, 601 Stephenson Bldg., Detroit 2, Mich., e. **SEE ADV. P. 246**
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., d, e
Anaconda American Brass Company, Anaconda Metal Hose Division, 698 South Main Street, Waterbury 20, Connecticut, a, c, d
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn., a, c, d
Bendix Corporation, Fisher Building, Detroit 2, Mich., c
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., c. **SEE ADV. P. 168**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill., d. **SEE ADV. P. 6**
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut, e
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand Street, Waterbury 20, Connecticut, e
Co-Operative Industries, Inc., Chester, N. J., a, c, d
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., c, d
General Cable Corp., 730 Third Ave., New York 17, N. Y., d, e
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., b
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., a, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b, d, g
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b, d, g
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., b, c, d, e, f, g
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., e, f, g
Mobil Oil Co., Inc., 150 East 42nd St., New York 17, N. Y., b
The National Glaco Chemical Co., Industrial Coatings Div., 1949 N. Cicero Ave., Chicago 39, Ill., b, d, e, f, g
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass., a, b, e, g
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., d
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., b
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., b, e. **SEE ADV. P. 108.**
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass., a, b, e, g
Polymer Corp., The, Reading, Pa., a, d, e
Products Research Company, 2919 Empire Avenue, Burbank, Calif., b, e
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., e, g
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., e, g
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, a
Johns-Manville, 22 East 40 St., New York 16, N. Y., a
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., d
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a, e
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wis., a, b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., c
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., d
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Pau 6, Minn., a. **SEE ADV. P. 258**
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, a, e
Reynolds Metals Co., P. O. Box 2346GO, Richmond 18, Va., a, e
Rome Cable Division of Alcoa, Rome, N. Y., d, e
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., e
Shawnee Industries, Inc., Box 549, Shawnee, Okla., e
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., a, d
Titeflex Inc., Hendee St., Springfield, Mass., a, c, d, e
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e

Connectors & Fittings

Aeroquip Corporation, Aircraft Division, 300 S. East Ave., Jackson, Michigan
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Air-Lock, Inc., 108 Gulf St., Milford, Conn.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wis.
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill. **SEE ADV. P. 161**
Arcon Ind., Arcon Electronics Div., Box 31, 3052 Burney Place, Los Alamitos, Calif.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford, 6, Conn.
Burndy Corp., Omation Div., Richards Ave., Norwalk, Conn.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Connector Corp. of Amer., 137 Hamilton St., New Haven, Conn.
Co-Operative Industries, Inc., Chester, N. J.
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, California, a, d, f
Hardware Specialty Co., Inc., 47-75 36th St., Long Island City 1, N. Y.
Harrison Mfg. Co., 2908 N. Naomi St., Burbank, Calif.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn.
Joy Manufacturing Co., Electrical Products Div., 1201 Macklind Ave., St. Louis 10, Mo.
Kai Nex, Electrical Plug Lock Div., Box 633, Hollywood, Florida
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Mueller Electric Co., 1575B East 31st Street, Cleveland 14, Ohio
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y.
Powell Electronics, Inc., Island Road & Enterprise Ave., Philadelphia 42, Pa.
Resistoflex Corp., Roseland, N. J.
SEDCO, 814 W. Hyde Park Blvd., Inglewood 3, Calif. **SEE ADV. P. 260**
Snap-Tite Inc., 201 Titusville Rd., Union City, Pa.
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Michigan
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, **SEE ADV. P. 249**
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, d, f
Zippertubing Co., The 13000 South Broadway, Los Angeles 61, Calif.

Connectors

a. Hose
b. Oxygen Equipment
c. Rack & Panel
d. Sled & Skid

Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan, a c
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., a, c
Aerotec Industries, Inc., Aircraft Equipment Div., Dept. W, Greenwich, Conn., b
Air-Lock, Inc., 108 Gulf St., Milford, Conn., a, b
Airaterra, 620 Paula Ave., Glendale 1, Calif., a, b, c
Airbourne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a, b
AIRWORK CORPORATION, Millville, N. J., a. **SEE ADV. P. 286**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa., c
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill., c. **SEE ADV. P. 161**
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., a
Anaconda American Brass Company, Anaconda Metal Hose Division, 698 South Main Street, Waterbury 20, Connecticut, a, b
Anchor Coupling Co. Inc., 342 North 4th St., Libertyville, Ill., a
Arcon Ind., Arcon Electronics Div., Box 31 3052 Burney Place, Los Alamitos, Calif., c
Armel Electronics, Inc., 1601 75th Street, North Bergen, N. J., c
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
AVICA CORP., P. O. Box 180, Newport, R. I., a. **SEE ADV. P. 232**
Burndy Corp., Omaton Div., Norwalk, Conn.
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill., a. **SEE ADV. P. 6**
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, c
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif., c, d
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut, a
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand Street, Waterbury 20, Connecticut, a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., c
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., c, d
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., c
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a
Essex Mfg. Co., Inc., 8313 Gravois Ave., St. Louis 23, Mo., b
Fluid Power Inc., Macedonia, Ohio, b

Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., b
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hardware Specialty Co., Inc., 48-75 36th St., L. I. C., N. Y., a, b, c, d
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b
E. F. Johnson Co., Waseca, Minn., c
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., b
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, a
Powell Electronics, Inc., Island Road & Enterprise Ave., Philadelphia 42, Pa., c
Resistoflex Corp., Roseland, N. J., a
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a, b
SEDCO, 814 W. Hyde Park Blvd., Inglewood 3, Calif., **SEE ADV. P. 260**
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., b
Southworth Machine Co., 463 Warren Ave., Portland, Maine, b
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill., a
Superior Pneumatic and Mfg. Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio, a
Titeflex Inc., Hendee St., Springfield, Mass., a
United States Rubber Co., 1230 Ave. of Americas, New York 20, N. Y., a
VibraSeal Corporation, 2932 East Grand Boulevard, Detroit 11, Michigan, a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio, a, b. **SEE ADV. P. 249**
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif., a, b, c, d
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e

Containers

a. Cargo
b. Engine
c. Food
d. Missile
e. Shipping
f. Small Misc.

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., a, b, d, e, f
Airconductors, 367 East Olive St., Gardena, Calif.
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wis., f
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, California
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio, b, d
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b, d, e, f
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., d, e
Barth Corp., The 12650 Brookpark Rd., Cleveland 30, Ohio, d, e
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., d, e
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., a, c, e, f
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, d, e
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, b, d, e, f. **SEE ADV. P. 64**
The Champion Company, 400 Harrison St., Springfield, Ohio, a, b, d, e, f
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., e, f
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, d
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York, a
DeVilbiss Co., Metal Fabricating Div., 5741 Russell St., Detroit 11, Mich., b, d, e, f
Dixie Cup, Division of American Can Company, Easton, Pa., c, f
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Ellisco Inc., 4040 N. American St., Philadelphia 40, Pennsylvania, f
FMC CORPORATION, P. O. Box 367, San Jose, Calif., a, c, d. **SEE ADV. P. 265**
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b, d, e, f
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, L. I., N. Y., b, d
Falstrom Company, 72 Falstrom Court, Passaic, N. J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b, d
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif., b, d
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich., a, b, d, e
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, d
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Harvey Aluminum, 19200 South Western Ave., Torrence, Calif., a, b, c, d, e
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, d, e
H. Koch & Sons, Box 125, Corte Madera, Calif., c, e, f
LAVELLE AIRCRAFT CORP., Newton, Bucks County, Pa., f. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson, Sta., Port Jefferson, N. Y., e, f. **SEE ADV. P. 260**
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill., d
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, d, e
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, c, d
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., d, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., d, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 4th Ave., South, Minneapolis 8, Minn., d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., d, e
MINN. MINING AND MFG. CO., 908 Bush Ave., Saint Paul 6, Minn., b, d. **SEE ADV. P. 258**
National Vulcanized Fibre Co., P. O. 311, Wilmington 99, Del., e, f
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., b
Northrop Corp., Northrop Building, Beverly Hills, Calif., d, e
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e, f
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., a, d, e
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., a, b, c, d, e, f
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., b
Republic Aviation Corp., Farmingdale, N. Y., a, d
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, c, e, j
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N.E., Canton 5, Ohio
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., e
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Skydyne, Inc., River Rd., Port Jervis, N. Y., a, c, d, e, f
A. O. Smith Corporation, Milwaukee 1, Wisc., d
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass., a, b
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Forth Worth, Tex., f
Thiokol Chemical Corp., Bristol, Pa., d, f
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, d, e, f. **SEE ADV. P 235**
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., e
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, c, d, e
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., d, e
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, d, f
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, c, d
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, California, d, e, f
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, d, f

Control Systems, Nuclear

Allis-Chalmers, Milwaukee 1, Wisc.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Colin Campbell Company, Miry Brook Road, Danbury, Connecticut
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Ex-Cell-O-Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, New Jersey
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leads & Northrup 4970 Stenton Ave., Philadelphia 44, Pa.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Teleflex Inc., North Wales, Pennsylvania
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.

Control System, Air Traffic

Bell Helicopter Company, Box 482, Fort Worth 1, Texas
Bendix Corporation, Fisher Building, Detroit 2, Mich.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Craig Systems, Inc., 360 Merrimack St. Lawrence, Mass.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Librascope Division, Glendale 1, Calif.
General Rwy. Signal Co., Aviation Systems Division, P. O. Box 600, Rochester 2, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
I. B. M., 1120 Connecticut Avenue, Washington 6, D. C.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, L. I., New York
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
The Martin Company, Baltimore 3, Maryland
National Company, Inc., 61 Cherman Street, Malden 48, Mass.
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 470 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Soroban Engineering, Inc., Box 1717, Melbourne, Fla.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Sylvania Electronic System, A Div. of Sylvania Electric Prods. Inc., a subsidiary of General Telephone & Electronics Corp., 40 Sylvan Road, Waltham, Mass.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.

Control Towers, Mobile & Portable

Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, California
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

COUPLINGS

Controls

a. Machine Tool
b. Pressurization Equipment
c. Push-Pull

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., b
Allis-Chalmers, Milwaukee 1, Wisc., a
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIVISION, 601 Stephenson Bldg., Detroit 2, Mich., c. **SEE ADV. P. 246**
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., c. **SEE ADV. P. 256**
Astrosystems Inc., 220 East 23rd Street, New York 10, N. Y.
Automatic Switch Company, Florham Park, New Jersey, a
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., a
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., b
Cincinnati Milling & Grinding Machines, Inc., Cincinnati 9, Ohio, a
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a, b
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
F. J. Cooke Inc., 145 Water St., South Norwalk, Conn., a
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., c
Eagle Signal Company, 202-20th Street, Moline, Illinois, a
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., b
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Fluidgenics, 2640 Coolidge Ave., National City, California, b
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a, b
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., a
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., a, c
General Precision, Inc., Librascope Division, Glendale 1, Calif., a
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wisc., a
B. H. HADLEY INC., P. O. Box #31, Pomona, California, b. **SEE ADV. P. 261**
Hughes Aircraft Co., Culver City, Calif., a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., c
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, b
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Lear, Inc., Lear-Romec Div., Elyria, Ohio, b
Lowel Wrench Company, 126 Temple St., Worcester 4, Mass.
Magnasync Corp., 5546 Satsuma Ave., North Hollywood, Calif., a
Mason-Neilman, Division of Worthington Corp., Norwood, Mass., b
Mineapolis-Honeywell Regulator Co., Temperature Controls Group, 2753 Fourth Ave. S., Minneapolis 8, Minn., a
George L. Nankervis Company, Cox Instrument Division, 15300 Fulerton Ave., Detroit 27, Mich., a
C. A. Norgren Company, 3400 South Elati, Englewood, Colorado, b
Republic Aviation Corp., Farmingdale, N. Y., a
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, c
Sheridan Gray Inc., Torrance 12, California, a
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif., a
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarytown, N. Y., c
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, c. **SEE ADV. P. 74**
Specialties Inc., Charlottesville-Albemarle Airport, Charlottesville, Virginia, a
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill., c. **SEE ADV. P. 260**
Stewart Warner Corporation, South Wind Division, Mpls, Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b
STOW MANUFACTURING COMPANY, 443 State Street, Binghamton, New York. **SEE ADV. P. 233**
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a
Teleflex Inc., North Wales, Pensylvania, a, b, c
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, California
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn., a
United Electric Controls Co., 85 School St., Watertown 72, Mass., b
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass., a
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa. b
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburg, Pa., a

Conveyor Systems

Chain Belt Co., Milwaukee 1, Wisc.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas
Hewitt-Robbins, Inc., 666 Glenbrook Road, Stamford, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Louden Machinery Co., The, 609 West Broadway, Fairfield, Iowa
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Standard Conveyor Company, 2266 North Second St., North St. Paul 9, Minnesota
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Coolants

Cincinnati Milling & Grinding Machines, Inc., Cincinnati 9, Ohio
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Cords, Shock

C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
Mechanical Rubber Products Co., Warwick, N. Y.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.

Cork

Auburn Mfg. Co., The, Middletown, Conn.
Fitzgerald Mfg. Co., Torrington, Conn.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.

Countersinks

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass.
Union Twist Drill Co., Athol, Mass.
The Wiesner Rapp Co. Inc., Farnham Div.. 1600 Seneca St., Buffalo 10, New York

Couplings

a. Cable
b. Fluid, Helicopter
c. Hydraulic
d. Quick Disconnect
e. Shaft
f. Tube

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., b, c, d, f
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan, b, c, d, e, f
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., b, c, d, f
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn., d. **SEE ADV. P. 254**
Air-Lock, Inc., 108 Gulf St., Milford, Conn., d
Airaterra, 620 Paula Ave., Glendale 1, Calif., a, b, c, d, e, f
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., c, d
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, d
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
AVICA CORP., P. O. Box 180, Newport, R. I., f. **SEE ADV. P. 232**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, d, e
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., f
BUCKEYE IRON & BRASS WORKS, P. O. Box 883, Dayton 1, Ohio, d. **SEE ADV. P. 104**
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, b, d
Chain Belt Co., Milwaukee 1, Wisc.
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut, f
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand Street, Waterbury 20, Connecticut, f
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, d
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio, b, c, d, f
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., d
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind., e
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., d
Equitable Engineering Co., 2724 Normandy Rd., Royal Oak, Mich., e
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., b, c, d
Falk Corp., The, Box 492, Milwaukee 1, Wis., e
Formsprag Company, 23601 Hoover Rd., Warren, Michigan, e
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., c, d
Garret Mfg. Co., On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., c, d, f
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., d
B. H. HADLEY INC., P. O. Box #31, Pomona, California, c, d. **SEE ADV. P. 261**
Hansen Manufacturing Company, 4031 West 150 St., Cleveland 35, Ohio, d
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f
Harrison Mfg. Co., 2908 N. Naomi St., Burbank, Calif., c, f
Hyair Corp., 1838 Flower St., Glendale 1, Calif., b, c, d
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., c
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, b, c, d
E. F. Johnson Co., Waseca, Minn., e
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., d
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., d
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., e
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., e
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill., e
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., c, d, f
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo., d
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., e
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., e
National Company, Inc., 61 Sherman Street, Malden 48, Mass., e
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., c
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., b, c, d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., d
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, f
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., a
Resistoflex Corp., Roseland, N. J., b, c, f
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Arizona
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., d
Sealol Inc., P. O. Box 2158, Providence 5, R. I., c
Seaton-Wilson Manufacturing Co., 915-919 North Victory Blvd., Burbank, California, d
SEDCO, 814 W. Hyde Park Blvd., Inglewood 3, Calif., a, c, d, f. **SEE ADV. P. 260**
Snap-Tite Inc., 201 Titusville Rd., Union City, Pa., d
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill., a, e. **SEE ADV. P. 260**
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill., c, d
STOW MANUFACTURING COMPANY, 443 State Street, Binghamton, New York, e. **SEE ADV. P. 233**
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas, c, d. **SEE ADV. P. 162**
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio, d
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio

Titeflex Inc., Hendee St., Springfield, Mass., b, d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Michigan, c, d, f
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio, c, d, f. **SEE ADV. P. 249**
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., d
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif., b, c, d, f
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e

Covering

a. Seat
b. Wing Walkway

Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., a, b
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada., a
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Ontario, Canada, a
Collins & Aikman, 210 Madison Avenue, New York 16, N. Y., a
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
C. R Daniels, Inc., Aviation Division, Daniels, Md., a,
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, a
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, California, a
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., b. **SEE ADV. P. 258**
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., e. **SEE ADV. P. 108**
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, b
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., a
E. F. Timme & Sone, Inc., Industrial Division, One Park Avenue, New York 16, N. Y., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Covers

a. Combustion Chamber
b. Protective
c. Slip
d. Wing

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a
Airconductors, 367 East Olive St., Gardena, Calif.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada., c, d
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill., b
C. R. Daniels, Inc., Aviation Division, Daniels, Md., d
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b, d
Englehard Industries, Inc., 113 Astor Street Newark 2, N. J.
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Coplague, L. I., N. Y., a, b, d
Falstrom Company, 72 Falstrom Court, Passaic, N. J.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b, d
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, California, c
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, b, c, d
H. I. Thompson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada, b, d
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, California, b

Curtain

American Felt Co., Glenville, Conn.
Boyt-Harness Co., 303 New York Ave., Des Moines 5, Iowa
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Collins & Aikman, 210 Madison Avenue, New York 16, N. Y.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Ross-Smith Company. Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
E. F. Timme & Sone, Inc., Industrial Division, One Park Avenue, New York 16, N. Y.
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey

Cushions, Seat

Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Electro Instruments, Inc., 8611 Balboa Avenue, San Diego 11, Calif.
General Foam Corp., 640 West 134 St., New York 31, N. Y.
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, California
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Aiden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn.
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Universal Equipment Corp., 292 South La Cienega Blvd. Beverly Hills, Calif.

Cylinders

a. Air
b. Compressed Gas
c. Oil-Hydraulic

Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a, b, c
Aro Equipment Corp., Aircraft Div., Bryan, Ohio., a, b
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, a
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, c
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana, a, c. **SEE ADV. P. 170. 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., c
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., c
Galland-Henning Mfg. Co., Milwaukee 46, Wisc., a, b, c
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., c
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a, c
Globe Hoist Co., 1000 E. Mermald Lane, Philadelphia 18, Pa., c
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio., c
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburg 30, Pa.
Hyair Corp., 1838 Flower St., Glendale 1, Calif., a, b
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., c
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, c
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., b
Walter Kidde & Co., Inc., 256 Main St. Belleville 9, N. J., a, b
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, a, b, c
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio, c
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., a, c
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., a, b
Oil-Dyne, Inc., 2115 W. Marquette Road, Chicago 36, Ill., c
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., c
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., c
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., a, b, c
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a, b, c
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., a, c
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a, c
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif., a, c
The S-P Manufacturing Corporation, Cleveland 39, Ohio, a, c
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a, b
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif., a, c
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., c
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Connecticut, c
The Taylor-Winfield Corporation, Warren, Ohio, a
Tomkins Johnson Co., Jackson, Mich., a, b, c
U. S. Steel Corp., National Tube Div., 525 William Penn Place, Pittsburgh 30, Pa., a, b
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., a, c
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., c
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., a, b, c

Dampers

a. Control
b. Pulsation
c. Vibration

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., c
American Felt Co., Glenville, Conn., c
Anaconda American Brass Company, Anaconda Metal Hose Division, 698 South Main Street, Waterbury 20, Connecticut, c
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass., c
Clemco Aero Products, Inc., 15225 S. Main St., Gardena, Calif., a, b, c
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn., c
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., a, c
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., a
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., a
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., a
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., c
M-B Electronics, 781 Whalley Avenue, New Haven, Connecticut, c
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., a, b, c
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., c. **SEE ADV. P. 258**
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, c
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., c
Resistoflex Corp., Roseland, N. J., c
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b, c
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa., a, c
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., c
Teleflex Inc., North Wales, Pennsylvania, a
Union Carbide Corporation, Silicones Division, 270 Park Avenue, New York 17, N. Y., a, b, c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c

Deboosters

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., f, g, h
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Decalcomanias

Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Meyercord Co., The, Pacific Coast Division, AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Stanpat Co., 150-42 12 Rd., Whitestone 57, N. Y.
Topflight Corp., 160 East Ninth Ave., York, Pa.
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.

Degreasing Machines

Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
Branson Ultrasonic Corp., 12 Brown House Rd., Stamford, Conn.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
ULTRASONIC INDUSTRIES, INC., 10 Ames Court, Engineers Hill, Plainview, N. Y. **SEE ADV. P. 250**
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey

Dehumidifiers

Airflow Company, 400 S. Stonestreet Ave., Rockville, Maryland
Airpax Electronics, Inc., Van Nuys, California
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
McGraw-Edison Co., Pittsburgh Lectrodryer Div., Ft. 32 St., Pittsburgh 1, Pa.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif.
Trinity Equipment Corp., Cortland, N. Y.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.

Dehydrators

a. Oxygen Equipment
b. Pneumatic Systems

Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
General Dynamics Corp., Electric Boat Div., Groton, Conn., a, b
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio, b
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich., b
McGraw-Edison Co., Pittsburgh Lectrodryer Div., Ft. 32 St., Pittsburgh 1, Pa., a, b
Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif., a, b
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b
Trinity Equipment Corp., Cortland, N. Y., a, b
Universal Dynamics Corporation, Box 6211, Arlington 6, Va., a, b

De-Icing Fluid

American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.

De-Mineralizers

Crane Co., Cochrane Division, 3240 North 17th St., Philadelphia 32, Pa.
E. Greiner Co., 22 N. Moore St., New York, N. Y.

Desiccators

Corning Glass Works, Corning, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
W. R. Grace & Co., Davison Chemical Div., 101 N. Charles St., Baltimore 3, Md.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Trinity Equipment Corp., Cortland, N. Y.

Detection Systems

Airpax Electronics, Inc., Fort Lauderdale, Fla.
Airpax Electronics, Inc., Cambridge, Md.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Electro Instruments, Inc., 8611 Balboa Ave., San Diego 11, Calif.
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Fairchild Camera & Instrument Corp., Defense Products Division, Robins Lane, Syosset, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
General Dynamics Corporation, General Dynamics Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Heavy Military Electronics Dept., Syracuse, New York
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Hoffman Electronics Corp., Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
I. B. M., 1120 Connecticut Avenue, Washington 6, D. C.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla.
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.

Detectors

a. Crack
b. Detonation
c. Fire
d. Monoxide
e. Nuclear
f. Smoke

American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., a, d, e, f
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, L. I., New York, e
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, f
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., f
The Budd Company, Instrument Div., Box 245, Phoenixville, Pa., a
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, a
Century Electronics & Instruments, Inc., 1333 N. Utica, Tulsa 10, Okla., e
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J., c
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., e
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, c
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a
Edgerton, Germeshausen & Grier, Inc., 160 Bookline Ave., Boston 15, Mass., e
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., c
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., d
General Dynamics Corp., General Atomic Div., P.O. Box 608, San Diego 12, Calif., e
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., d, f
Geophysics Corporation of America, Burlington Road, Bedford, Mass., e
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas, b
Howe Sound Co., Sperry Products Co. Div., Shelter Rock Rd., Danbury, Conn., a
Intercontinental Electronics Corporation, 300 Shames Drive, Westbury, L. I., New York
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, f
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., f
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York, c, d
The Lionel Corporation, Hoffman Place, Hillside, N. J., e
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C., e
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., a
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., c
Measurement Systems, Inc., P. O. Box 110, Norwalk, Connecticut, f
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., e
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, California, e
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York, c
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada, c, f
Radiation Instrument Development Laboratory, Inc., 4501 West North Avenue, Melrose Park, Illinois, e
Republic Aviation Corp., Farmingdale, N. Y., a, e
Sperry Rand Corporation, Sperry Gyroscope Company, Division, Great Neck, N. Y., b
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y., c
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., a
United Electric Controls Co., 85 School St., Watertown 72, Mass., c

Detergents

American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. **SEE ADV. P. 72**
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
FMC Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
Finnell System Inc., 500 East St., Elkhart, Ind.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Dials, Luminous

Bodnar Products Corp., 238 Huguenot St., New Rocheile, N. Y.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
National Company, Inc., 61 Sherman Street, Malden 48, Mass.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corporation, Westinghouse Lamp Division, MacArthur Avenue, Bloomfield, N. J.

Diaphragm

a. Rubber
b. Fabric-Metal
c. Plastic

Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif., b
AIRWORK CORPORATION, Milliville, N. J., a. **SEE ADV. P. 286**
Auburn Mfg. Co., The, Middletown, Conn., a, c
Bellofram Corp., Blanchard Rd., Burlington, Mass., a, b
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a
C. R. Daniels, Inc., Aviation Division, Daniels, Md., b
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, c
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif., c
Garlock Inc., 402 Main St., Palymra, N. Y., c
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, c

Industrial Tectonics, Inc., 3686 Jackson Rd., Ann Arbor, Mich. a, c
IRRIGATION EQUIPMENT CO., 1300 Bethel Dr., Eugene, Oregon. **SEE ADV. P. 241**
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., a, b, c
Linear Inc., Dallas, Penna., a
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., a
Mechanical Rubber Products Co., Warwick, N. Y., a
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., a
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., a
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., c
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., c
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, c
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., c
Resistoflex Corp., Roseland, N. J., c
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J., a. **SEE ADV. P. 252**
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., c
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Dies

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
1, Wis.
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Columbia Research & Development Corp., 4608 Indianaola Ave., Columbus 24, Ohio
Elox Corporation of Michigan, 1830 Stephenson Highway, Troy, Michigan
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
High Temperature Materials, Inc., 130 Lincoln Street, Boston 35, Mass.
IRRIGATION EQUIPMENT CO., 1300 Bethel Dr., Eugene, Ore. **SEE ADV. P. 241**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Drive, Marietta, Ga.
Miniature Precision Bearings, Inc., WAFE DIV., 367 Cherry St., Bridgeport, Conn.
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Shefield Corp., Dayton 1, Ohio
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn.
F. J. Stokes Corporation, 5500 Tabor Rd., Phialdelphia 20, Pa.
Therm, Ithaca, N. Y.
Union Twist Drill Co., Athol, Mass.
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Diffusers, Air

Connor Engr. Corp., Danbury, Conn.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.

Dipsticks

Aeronca Mfg. Corpo., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif.

Disconnects

a. Cable
b. Control Systems
c. Ignition Systems
d. Personal Equipment

Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Michigan, b
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., b
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn., d. **SEE ADV. P. 254**
Air-Lock, Inc., 108 Gulf St., Milford, Conn., a, d
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a, d
Atlantic Research Corporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif., a, b, c
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California, b, c, d
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada, a, b
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., d
Cole Electric Co., 8439 Steller Dr., Culver City, Calif., a, b
Co-Operative Industries, Inc., Chester, N. J., c
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio, b
Elcon Manufacturing Co., 440 East Manchester Avenue, Los Angeles 3, California, a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., d
Fluid Power Inc., Macedonia, Ohio, d
Geophysics Corporation of America, Burlington Road, Bedford, Mass., a, b
B. H. HADLEY INC., P. O. Box #31, Pomona, California, a, b. **SEE ADV. P. 261**
Hyair Corp., 1838 Flower St., Glendale 1, Calif., b, d
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill., a, b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., c
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., a, b, d
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., a
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., b
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., d
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Arizona
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif., b. **SEE ADV. 3rd COVER**
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a, d
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., d
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., c
Snap-Tite Inc., 201 Titusville Rd., Union City, Pa., b
Teleflex Inc., North Wales, Pennsylvania, a, b
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., d

Dollies

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, California
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit, 16, Mich. **SEE ADV. P. 64**
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Boulevard, Torrance, Calif. **SEE ADV. P. 103**
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
The United Mfg. Co., 5250 Dobeckmun Avenue, Cleveland 2, Ohio
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, California
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Drafting Equipment

Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
Bulova Watch Company, Inc., Photographic Division, 42-10 62nd Street, Woodside 77, N. Y., a, b, c, d
Emmert Manufacturing Co., Waynesboro, Pa.
General Aniline & Film Corp., Ozalid Div., Johnson City, N. Y.
Kern Instruments, Inc., 120 Grand St., (P. O. Box 727), White Plains, N. Y.
Stanpat Co., 150-42 12 Rd., Whitestone 57, N. Y.

Drilling Machines

Atlas Press Co., Clausing Div., 1915 N. Pitcher St., Kalamazoo, Mich.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Bullard Co., The, Bridgeport 9, Conn.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. 2541, Houston, Texas
Dumore Co., The, 1300 17th St., Racine, Wisc.
Fox Engineering Co., 1336 Francis St., Jackson, Mich.
Gardner-Denver Co., Quincy, Ill.
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
Production & Equipment Co., Inc., 3500 West Fort St., Detroit 16, Mich.
Raytheon Company, Commercial Apparatus & Systems Division, Production Equipment Dept., 225 Crescent Street, Waltham 54, Mass.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio
The Wiesner Rapp Co. Inc., Farnham Div., 1600 Seneca St., Buffalo 10, New York

Drives

a. Chain
b. Flexible Cable
c. Gear
d. Hydraulic Systems
e. "L"
f. Right-Angle
g. Rotor
h. "T"
i. Tachometer
j. Torque Tube

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., c, d, e, f, g, h
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., e, f, h
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., d
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, d
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana, d. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, c
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill., c
Chain Belt Co., Milwaukee 1, Wisc., a
Cincinnati Milling & Grinding Machines, Inc., Cincinnati 9, Ohio, d
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., c
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., c
Falk Corp., The, Box 492, Milwaukee 1, Wis., c, f
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., g. **SEE ADV. P. 64**
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., c, d
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., c
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., b, c, e, h, j
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio, a, b, c, e, f, h, i
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, b, c, e, h, j
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., d
Kelsey-Hayes Co., Steel Pdts. Eng. Co., Div., 1205 W. Columbia St., Springfield, Ohio, c, f, h, g
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, e, h
Lear, Incorporated, Electro-Mechanical Division. 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b, c, e, f, h
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., a, c, f, i
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., a
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill., f, g
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., d
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., d

EXTRUSIONS

Patlyn Gears & Transmissions Corp., 2456 West 38 St. (at Archer Ave.), Chicago 32, Ill., a, c, f
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., c
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., c, d, f, g
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., d, g, i, j
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., c, i
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., a
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn., c. **SEE ADV. P. 231**
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., d
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Connecticut, d
Sterling Electric Motors Inc., 5401 Telegraph Rd., Los Angeles 22, Calif., c, f
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill., b, c, e, h, f. **SEE ADV. P. 260**
Stewart Warner Corporation; South Wind Division, Mpls. Plant, 550 39 Ave., N.E., Minneapolis 21, Minn., d
Teleflex Inc., North Wales, Pennsylvania, b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., c
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y., c
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., i
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c, e, f, g, h, i, j

Dryers

a. Metal Parts
b. Paint

Corning Glass Works Corning, N. Y., b
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan, a
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., a
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Deleware, b
ULTRASONIC INDUSTRIES, INC., 10 Ames Court, Engineers Hill, Plainview, N. Y., a. **SEE ADV. P. 250**
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, New Jersey, a

Ducts

a. Exhaust
b. Flexible
c. Non-Flexible

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a, b, c
Aeroquip Corporation, Aircraft Div., 300 S. East Avenue, Jackson, Michigan, a. b, c
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., a, b, c
Airaterra, 620 Paula Ave., Glendale 1, Calif., b
Airconductors, 367 East Olive St., Gardena, Calif.
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., b, c
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn., a, b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, c
AVICA CORP., P. O. Box 180, Newport, R. I., h. **SEE ADV. P. 232**
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Bethlehem Steel Co., Bethlehem, Pa., c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
CALUMET HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill., a, b, c. **SEE ADV. P. 6**
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, b, c
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Illinois, a, b, c. **SEE ADV. P. 70**
C. R. Daniels, Inc., Aviation Division, Daniels, Md., a, b
Falstrom Company, 72 Falstrom Court, Passaic, N. J.
Flexaust Co., 100 Park Ave., New York 17, N. Y., b
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., b, c
Flexible Tubing Corporation, Guilford, Conn., b
Flexible Tubing Corporation, 305 Crescent Way, Anaheim, Calif., b
Gates Rubber Co., The, 999 South Broadway, Denver
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b, c
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., a. **SEE ADV. P. 153**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., a, b
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a, b. **SEE ADV. P. 260**
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 98**
Lockheed Aircraft Corp., California Div., P. O. Box 551 Burbank, Calif., a
Mechanical Rubber Products Co., Warwick, N. Y., b
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., b
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., b
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., a, b, c
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., b
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b, c
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., b
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, California, b. **SEE ADV. P. 74**
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif., a
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass., b
Titeflex Inc., Hendee St., Springfield, Mass., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Varflex Corp., 506 West Court St., Rome, N. Y., b
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., a, b, c, d, e

Dusting, Fogging, Spraying Equipment

FMC, John Bean Div., Lansing 4, Mich.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.

Dynamometers

Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind.
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y.

Elbows, Pipe

Aeroquip Corporation, Aircraft Div., 300 S. East Avenue, Jackson, Mich.
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Arnav Aircraft Assoc, Inc., 32 Industrial Ave., Little Ferry, N. J.
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand Street, Waterbury 20, Connecticut
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio
Resistoflex Corp., Roseland, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Michigan

Electroplaters

BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Englehard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio

Evaporators

Bethlehem Steel Co., Bethlehem, Pa.
F. J. Cooke Inc., 145 Water St., South Norwalk, Conn.
Mechanical Equipment Co., Inc., 861 Carondelet St., New Orleans 12, La.
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Vacuum-Electronics Corp., Terminal Drive, Plainview, L. I., N. Y.
Vacuum Technology, Inc., P. O. Box 3125, Van Nuys, California

Explosives & Components

Atlantic Research Coorporation, U. S. Flare-National Northern Division, P. O. Box 175, West Hanover, Mass.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Wilmington 98, Delaware
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
Holex Inc., Hollister, California
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Thiokol Chemical Corp., Bristol, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Extrusions

a. Metallic
b. Nonmetallic

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Ampco Metal, Inc., 1780 Wouth 38th St., Milwaukee 1, Wisc., a
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., a
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa., a
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
The Beryllium Corporation, P. O. Box 1462, Reading, Pa.
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., b
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, a, b
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, a
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut, a
Chase Brass & Copper Co., Incorporated, Mill Division, 236 Grand Street, Waterbury 20, Connecticut, a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b
Corning Glass Works, Corning, N. Y., b
Division Lead Company, 7742 West 61st Place, Summit. Ill., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
DuBetta Metals, 41-18 38th St., Long Island City 1, N. Y., a
Garlock Inc., 402 Main St., Palmyra, N. Y., b
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, b
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., a
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., b
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a
Mechanical Rubber Products Co., Warwick, N. Y., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b

MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., b. **SEE ADV. P. 258**
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., b
Polymer Corp., The, Reading, Pa., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Resistoflex Corp., Roseland, N. J., b
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., a
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., b
The Stalwart Rubber Company. 160 Northfield Road, Bedford, Ohio, b
Titan Metal Manufacturing Co., Div. of Cerro Corp., Bellefonte, Pa., a
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., a
U. S. Steel Corp., National Tube Div., 525 William Penn Place, Pittsburgh 30, Pa., a
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Varflex Corp., 506 West Court St., Rome, N. Y., b

Eyebolts

ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y., **SEE ADV. P. 234**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
The Billings & Spencer Company, 1 Laurel Street, Hartford 1, Conn.
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio
Sangamo Electric Co., Springfield, Ill.
SHUR-LOK, 879 S. East St., Anaheim, Calif. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Eyelets

Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Microdot Inc., South Pasa, California
Ross-Smith Company Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada

Eyes, Wire Cable

AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P. 246**
R. E. Bell Manufacturing Co., 1650 Channell Ave., President's Island, Memphis 1, Tennessee
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.

Fabric & Tape

Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Dela.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fabrics, Coated

American Felt Co., Glenville, Conn.
Auburn Mfg. Co., The, Middletown, Conn.
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo.
Bloomingdale Rubber Company, Aberdeen, Maryland
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Dela.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
H. K. Porter Co., Inc., Thermoid Div, Porter Bldg., Pittsburgh, Pa
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Taylor Fibre Company, Box 471, Norristown, Pa.
E. F. Timme & Sone, Inc., Industrial Division, One Park Ave., New York 16, N. Y.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.

Facings, Clutch

R. M. Hollingshead Corporation, Government-Aviation Division, Camden 2, N. J., a
Johns-Manville, 22 East 40 St., New York 16, N. Y.
H. K. Porter Co., Inc., Thermoid Div., Porter Bldg., Pittsburgh, Pa.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.

Facsimile Equipment

Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 8, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, N. Y.
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.

Fairings, Propeller

Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.

Fairleads

Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
John L. Dore Co., Military Products Div., P. O. Box 7772 Houston 7 Texas

Fans

a. Cooling
b. Defrosting

Arcon Ind. Arcon Electronics Div., Box 31, 3052 Burney Place, Los Angeles, Calif., a
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Rd., Bedford, Ohio. **SEE ADV. P. 156**
The Cosmodyne Corporation, 12833 Simms Avenue, Hawthorne, Calif., a
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a
General Dynamics Corp., Electric Boat Div., Groton, Conn., a, b
Joy Mfg. Co., 333 Oliver Bldg., Pittsburg 22, Pa., d
Lear, Inc., Lear-Romec, Elyria, Ohio, a
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J., a
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, a
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a
The Torrington Manufacturing Co., Specialty Blower Div., 100 Franklin Dr., Torrington, Conn.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., a
Westinghouse Electric Corp., Sturtevant Div., Hyde Park, Boston 36, Mass., a, b

Fasteners

a. Blind
b. Cowl
c. Self-Locking
d. Slide
e. Snap
f. Special Purpose

ABC-Fairco, Inc., 543 Monterey Pass Road, Monterey Park, Calif., a, f
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., f
Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, c
Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., c, f
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., f
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale, N. Y., f
Airaterra, 620 Paula Ave., Glendale 1, Calif., f
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., f
American Screw Co., Williamantic, Conn., f
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., c, f
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., f
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., f
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, f
Avdel, Inc., 210 So. Victory Blvd., Burbank, California, c, f
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California, f
Bethlehem Steel Co., Bethlehem, Pa.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., f
Boots Aircraft Nut Corp., Div. Townsend Company, Newton Turnpike, Norwalk, Conn., a, c, f
Briles Mfg. Co., 1415 E. Grand St., El Segundo, Calif., f
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., c
Calfax, Inc., 115 Main St., El Segundo, Calif., b, f
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J., b, c, f
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., e, f
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio, b, c, f
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., c, f
Davis Aircraft Products, 1190 Spofford Ave., Bronx 59, New York, a, f

Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Rd., Farmingdale, N. Y., a, b, c, d, e, f
Deutsch Fastener Corporation, 14504 So. Figueroa St., Gardena, Calif., a, b, c, d, e, f
Deutsch Fastener Corporation, P. O. Box 61072, Los Angeles 61, Calif., a, b, c, d, e, f
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio, c
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a
Dzus Fastener Co., 125 Union St., West Islip, N. Y., b, c, f
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., f
Elastic Stop Nut Corp. of America, 2330 Vauxhall Road, Union, N. J., a, b, c, f
Fairco, 3906 139 Street, Hawthorne, California, a
Federal Machine Co., Inc., 809 Garfield Ave., Jersey City 5, N. J., f
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif., a, b, c, d, e, f. **SEE ADV. P. 248**
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a, c, f
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich., a, c, f
KAYNAR MFG. CO., INC., KAYLOCK DIV., Box 2001, Terminal Annex, Los Angeles 54, Calif., a, c, f. **SEE ADV. 2nd COVER**
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind., c
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, c, f
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa., a, b, c, f
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., f. **SEE ADV. P. 244**
National Company, Inc., 61 Sherman St., Malden 48, Mass., f
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, a, c, f
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., f
Nylok Corp., 611 Industrial Ave., Paramus, N. J., c
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., f
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, c
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., c, f
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
SHUR-LOK CORP., 879 S. East St., P. O. Box 563, Anaheim, Calif., a, c, f. **SEE ADV. P. 242**
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., b, f
Simmons Fastener Corporation, Albany 1, N. Y.
South Chester Corp., Southco Div., Third & North Gov. Printz Blvd., Lester, Pa., a, b, c, f
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., a, c, f
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd., Bellwood, Ill., f
Textron Industries, Inc., Camcar Screw & Mfg. Co. Div., 600 Eighteenth Ave., Rockford, Ill., c, f
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a, b
TOWNSEND COMPANY, CHERRY RIVET DIV., 1224 E. Warner Avenue, Santa Ana, California, a, c, f. **SEE ADV. P. 65**
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., b, c, f
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., d
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, c, f
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., d

Felt, Sheet & Strip

American Felt Co., Glenville, Conn.
Auburn Mfg. Co., The, Middletown, Conn.
Felters Co., Inc., The, 210 South St., Boston, Mass.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Products Research Company, 2919 Empire Avenue, Burbank, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.

Fencing

Bethlehem Steel Co., Bethlehem, Pa.
General Electric Company, Semiconductor Products Dept., Electronics Park, Syracuse, N. Y.
Gilbert & Bennett Mfg. Co., The, Georgetown, Conn.
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.

Ferrules

American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Heroux, 340 Thurber, Longueuil, Quebic, Montreal 23, Canada
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
Resistoflex Corp., Roseland, N. J.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.

Fiber, Vulcanized

Auburn Mfg. Co., The, Middletown, Conn.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Taylor Fibre Company, Box 471, Norristown, Pa.

Files

Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.

Filters

a. Air
b. De-Icing Systems
c. Fuel
d. Gaseous
e. Gasoline
f. Liquid
g. Oil
h. Pneumatic Systems
i. Vacuum Systems

Airaterra, 620 Paula Ave., Glendale 1, Calif., c, e, f, g, h
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a, c, d, e, f, g, h
Aircraft Products Co., Church Rd., Bridgeport, Pa., h, i
AIRWORK CORPORATION, Millville, N. J., g. **SEE ADV. P. 286**
Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio, a
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill., a
American Felt Co., Glenville, Conn., a, c, d, e, f, g, h, i
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, h
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., a, f, g
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y., b
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind., a, c, d, e, f, g
Briggs Filtration Co., River Road, Washington 16, D. C., a, c, d, e, f, g, h
Calco Manufacturing Co., 205 Factory Road, Addison, Ill., c
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, a
Commercial Filters Corp., 2 Main St., Melrose 76, Mass., a, c, d, e, f, g, h, i
Corning Glass Works, Corning, N. Y., a, c, d, e, f, g
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., f
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn., a, c, d, f, g, h
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., d
Fram Corp., 55 Pawtucket Ave., Providence, R. I., a, b, c, d, e, f, g, h, i
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., h
Gardner-Denver Co., Quincy, Ill., h
General Filters, Inc., 43800 Grand River Ave., Novi, Mich., g
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., a, c, e, g. **SEE ADV. P. 154**
Genisco, Inc., 2233 Federal Ave., Los Angeles, Calif., g
Louis M. Gerson Co., Box 175-A3, Mattapan 26, Mass., j
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallicrafters Co., 4401 W. Fifth Ave., Chicago 24, Ill.
Harman Equipment Company, 3605 E. Olympic Blvd., Los Angeles 23, Calif., a, c, d, e, f, g, h, i
Hilliard Corp., The, Purifier Div., 100 West Fourth St., Elmira, N. Y., a, c, d, e, f, g, h, i
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., a, b, c, d, e, f, g, h, i
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., a, c, d, f, g, h, i
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., c, g
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, c, f, g
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., f
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., h
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, h
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, a, c, e, f, g, h
Mason-Neilan, Div. of Worthington Corp., Norwood, Mass., b
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo., a
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich., c, g
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass., i
C. A. Norgren Company, 3400 South Elati, Englewood, Colo., a, h
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y., a, b, c, d, e, f, g, h, i
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada, a, c, d, f, g, h, i
Purolator Products, Inc., 970 New Brunswick Ave., Rahway, N. J., a, b, c, e, f, g, h, i
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., a, c, f
Radex Corp., 2076 Elston Ave., Chicago 14, Ill.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a, b, c, d, e, f, g, h, i
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., h
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio, c, d, e, f, g
The S-P Manufacturing Corporation, Cleveland 39, Ohio, a
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a, c, d, e, f, g
SCHULTZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif., a, c, d, e, f. **SEE ADV. 3rd COVER**
Screen Products, Inc., P. O. Box 430, Caldwell, N. J., a, b, c, d, e, f, g, h, i
SEDCO, 814 W. Hyde Park Blvd., Inglewood 3, Calif., **SEE ADV. P. 260**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, h, i
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Conn., g
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., h
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio, a
Trinity Equipment Corp., Cortland, N. Y., a, d
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 1, Calif., a, h. **SEE ADV. P. 238**
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., a, h
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass., a
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind., a

Fire Alarm Systems

American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
DuKane Corporation, St. Charles, Ill.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J.
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Pyrotector, Inc., 349 Lincoln Street, Hingham, Mass.,
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
United Electric Controls Co., 85 School St., Watertown 72, Mass.

Fire Extinguisher Agents

Ansul Chemical Co., Marinette, Wisc.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio

City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Dela.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Pyrenne Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Extinguishers, Hand

Ansul Chemical Co., Marinette, Wisc.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Hughes Aircraft Co., Culver City, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Extinguisher Systems

Ansul Chemical Co., Marinette, Wisc.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Mearl Corporation, The, 220 Westfield Ave., W. Roselle Park, N. J.
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.

Fittings

a. Belt & Strap
b. Conduit (Electrical)
c. Hydraulic Systems
d. Metallic
e. Nonmetallic
f. Seat Attachment
g. Swivel
h. Tube

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., g
Aeroquip Corporation, Aircraft Div., 300 S. East Ave., Jackson, Mich., a, e, f, g, h.
Aeroquip Corporation, Marman Div., 11214 Exposition Blvd., Los Angeles 64, Calif., a, c, d, g, h
Airaterra, 620 Paula Ave., Glendale 1, Calif. g
Airconductors, 367 East Olive St., Gardena, Calif.
The Aircraft Fitting Co., 701 N. Federal Hwy., Dania, Fla., d, c, g
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., d, h
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich., d. **SEE ADV. P. 246**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., c, d, h
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., d
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., h
Anchor Coupling Co. Inc., 342 North 4th St., Libertyville, Ill., c, h
Anderson, Greenwood & Company, 5425 S. Rice Ave., Houston 36, Texas, h
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., b, c, d, g, h
AVICA CORP., P. O. Box 180 Newport, R. I., c, d, h. **SEE ADV. P. 232**
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., d
Brown-Line Corp., 111 Main St., El Segundo, Calif., a, f
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., a, d, f
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand St., Waterbury 20, Conn., d
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand St., Waterbury 20, Conn., d
Co-Operative Industries, Inc., Chester, N. J., b
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio, c, h
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., North Island Ave., Batavia, Ill., g. **SEE ADV. P. 70**
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York, a, f, g
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., d
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., h. **SEE ADV. P. 64**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d, e
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., b
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., b, c, d
Harrison Mfg. Co., 2908 N. Naomi St., Burbank, Calif., c, h
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., e. **SEE ADV. P. 153**
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill., b
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., d
Kohler Co., Kohler, Wis., c, d, h
Ladish Co., 5418 South Packard Ave., Cudihy, Wisc., c, d
Mechanical Rubber Products Co., Warwick, N. Y., e
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va., a, f
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., b
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., c
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, c, h
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., d
Resistoflex Corp., Roseland, N. J., c, d, h
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., a
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., d, h
Sealol Inc., P. O. Box 2158, Providence 5, R. I., c, g
Snap-Tite Inc., 202 Titusville Rd., Union City, Pa., c
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill., c
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas, c, d, h. **SEE ADV. P. 162**
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., b
Thomas Industries, Inc., Benjamin Div., Louisville, Ky., b
Titeflex Inc., Hendee St., Springfield, Mass., b, c, d, h
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y., e
U. S. Forgecraft Corp., Fort Smith, Ark., a
VibraSeal Corporation, 2832 East Grand Blvd., Detroit 11, Mich., c, d, e, h
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, d
THE WEATHERHEAD COMPANY, Aviation & Missile Products, 300 East 131 St., Cleveland 8, Ohio, d, g, h. **SEE ADV. P. 249**
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif., f

Flashlights

Burgess Battery Co., Freeport, Ill.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.

Flowmeters

Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Datametrics, Incorp., 87 Beaver St., Waltham 54, Mass.
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn. **SEE ADV. P. 236**
The Foxboro Company, Waugh Engineering Div., 1740 Lemona Avenue, Van Nuys, California
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
B. H. HADLEY, INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Linde Company, Div. of Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
George L. Nankervis Company, Cox Instrument Div., 15300 Fullerton Ave., Detroit 27, Mich.
National Instrument Lab., 844 Evans St., N. E., Washington, D. C.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Rotron Manufacturing Co., Inc., Hasbrouck Lane, Woodstock, N. Y.
VICTOR EQUIPMENT COMPANY, 844 Folsom Street, San Francisco 1, Calif. **SEE ADV. P. 238**

Flowmeters, Liquid

Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Chicago Aerial Industries, Inc., Depart. AWD, 550 Northwest Highway, Barrington, Ill.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn. **SEE ADV. P. 236**
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif.
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
E. Grenier Co., 22 N. Moore St., New York, N. Y.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Linde Company, Div. of Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
MSA Research Corporation, Mine Safety Appliance Company, Callery, Pa.
Mason-Neilan, Division of Worthington Corp., Norwood, Mass.
George L. Nankervis Company, Cox Instrument Div., 15300 Fullerton Ave., Detroit 27, Mich.
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Conn.

Fluids

a. Cooling
b. De-Icing
c. Hydraulic Systems

American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., b
AMERICAN POTASH & CHEMICAL CORP., 3000 West Sixth St., Los Angeles 54, Calif., a. **SEE ADV. P. 102**
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., c
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a, b
Dow Corning Corp., Midland, Mich., a, c
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y., b
General Electric Co., Silicone Products Dept., Waterford, N. Y., a, c
R. M. Hollingshead Corporation, Government-Aviation Div., Camden 2, N. J., c
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., c
Humble Oil & Refining Co., 15 West Fifty-First St., New York 19, N. Y., a, b, c
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill., b
Mobil Oil Co., Inc., 150 East 42nd St., New York 17, N. Y., c
MONSANTO CHEMICAL COMPANY, ORGANIC CHEMICALS DIV., 800 N. Lindbergh Blvd., St. Louis 66, Mo., a, c. **SEE ADV. P. 262**
Roper Hydraulics, Inc., Aviation Products Div., 340 Blackhawk Park Ave., Rockford, Ill., c
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif., c
Texaco Inc., 135 E. 42nd St., New York 17, N. Y., c
Union Carbide Corporation, Silicones Div., 270 Park Ave., New York 17, N. Y., c

FUSES

Fluxes

All-State Welding Alloys Co., Inc., 249-55 Ferris Ave., White Plains, N. Y.
Alpha Metals Inc., 60-T Water St., Jersey City, N. J.
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Dela.
Engelhard Industries, Inc., 113 Astor St., Newark 2, N. J., c
Handy & Harman, 850 Third Ave., New York 22, N. Y.
Huntington Alloy Products Div., The International Nickel Company, Inc., Huntington 17, West Virginia
Johnson Mfg. Co., Inc., 100 Nation Ave., Mount Vernon, Iowa
Linde Company, Div. of Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Superior Flux & Mfg. Co., 1536 St. Clair Ave., Cleveland 14, Ohio

Flywheels

Bethlehem Steel Co., Bethlehem, Pa.
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kan.

Foil

a. Aluminum
b. Lead
c. Platinum
d. Stainless Steel
e. Titanium

Alpha Metals Inc., 60-T Water St., Jersey City, N. J., b
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Armco Steel Corp., 703 Curtis St., Middletown, Ohio, d
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., b
J. Bishop & Co., Platinum Works, Malvern, Pa., c
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., a, c, e
Chicago Development Co., 5810 47 Ave., Riverdale, Md., e
Division Lead Company, 7742 West 61st Place, Summit, Ill., b
DuBetta Metals, 41-19 38th St., Long Island City 1, N. Y., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., c
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a, b
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va., a
Rodney Metals, P. O. Box 915, New Bedford, Mass., a, d, e
Ross-Smith, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass., a, c, d, e
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., e
Wallingford Steel Co., The, Wallingford, Conn., d, e

Forgings

a. Drop
b. Flat Die
c. Press
d. Upset

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., b
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., b
Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind., c
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, b, c, d
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., a, c
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., c
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif., a, b, c, d
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., b, c
Bethlehem Steel Co., Bethlehem, Pa., a, b, c, d
The Billings & Spencer Company, 1 Laurel Street, Hartford 1, Conn., a
Bowsteel Distributors Corp., 601 Linden Ave., Linden, N. J., b, c, d
Cameron Iron Works, P. O. Box 1212, Houston 1, Texas, c
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario, a, b, c, d
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., a
Chase Brass & Copper Co., Incorporated, Mill Div., 236 Grand Street, Waterbury 20, Connecticut, c
Consolidated Industries, Inc., West Cheshire, Conn., a, b, c
W. Pat Crow, Inc., 200 Luxton St., Fort Worth, Texas, a, b, c
Crucible Steel Co. of America, P. O. Box 88, Pittsburgh 30, Pa., a, b, c, d
Dirilyte Company of America, Kokomo, Ind., a
Dominion Forge, Ltd., 2480 Seminole St., Windsor, Ontario, Canada, a, c, d
General Rwy. Signal Co., Aviation Systems Div., P. O. Box 600, Rochester 2, N. Y., a, d
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., b, c, d
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a, b, c, d
Kohler Co., Kohler, Wis., c
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a, b, c, d
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, d
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill., a, b, c, d
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., b, c
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, c
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., b
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio, a, b, c, d
Titan Metal Manufacturing Co., Div. of Cerro Corp., Bellefonte, Pa., c
U. S. Forgecraft Corp., Fort Smith, Ark., a
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a, b, c, d
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Universal Cyclops Steel Corporation, Bridgeville, Pa., b
Vanadium-Alloys Steel Co., Latrobe, Pa., b, c, d
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y., a, b, c, d
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass., a, b, c, d

Forks, Cable, Wire

R. E. Bell Manufacturing Co., 1650 Channel Avenue, President's Island, Memphis 1, Tenn.
MACWHITE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wis. **SEE ADV. P. 257**
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y.

Friction Material

American Felt Co., Glenville, Conn.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.

Fuels

Allied Chemical Corporation, General Chemical Div., 40 Rector Street, New York 6, N. Y.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Callery Chemical Co., Callery, Pa.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Humble Oil & Refining Co., 15 W. Fifty-First St., New York 19, N. Y.
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa.
Mobil Oil Co., Inc., 150 E. 42nd St., New York 17, N. Y.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Shell Oil Co., 50 W. 50th St., N. Y. 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.

Fuels, Rocket

Aerojet-Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Air Products and Chemicals, Inc., Allentown, Pa.
Allied Chemical Corporation, General Chemical Div., 40 Rector St., New York 6, N. Y.
AMERICAN POTASH & CHEMICAL CORP., 300 W. Sixth St., Los Angeles 54, Calif. **SEE ADV. P. 102**
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Bermite-Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Callery Chemical Co., Callery, Pa.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio
Humble Oil & Refining Co., 15 W. Fifty-First Street, New York 19, N. Y.
Linde Company, Division of Union Carbide Corporation, 270 Park Ave., New York 17, N. Y.
Mobil Oil Co., Inc., 150 E. 42nd St., New York 17, N. Y.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Rocket Power, Inc., Subsidiary of the Gabriel Company, Mesa, Ariz.
Shell Oil Co., 50 W. 50th St., N. Y. 20, N. Y.
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Thiokol Chemical Corp., Bristol, Pa.

Fuses

a. Electric
b. Hydraulic
c. Mechanical Timer
d. Pneumatic

Burndy Corp., Omation Div., Richards Ave., Norwalk, Conn., a
Eastman Kodack Company, Editorial Service Bureau, Rochester 4, New York
Elgin National Watch Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., c
Flodyne Controls, Inc., 1701 Elizabeth Ave., Linden, N. J., b, d
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Walter Kidde & Co., 256 Main St., Belleville 9, N. J., d
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, d
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, b, d
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y., c
McGraw-Edison Co., Bussman Mfg. Div., St. Louis 7, Mo., a
McGraw-Edison Co., Line Material Industries, 700 Michigan, Milwaukee 1, Wisc., a
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, c
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, c
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, c. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, c
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a, c
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**
Space Recovery System, Inc., 140 Oregon St., El Segundo, Calif., a, c
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b, d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill., b, d

Gages

a. Air Pressure
b. BMEP
c. Compression
d. Cylinder Head Temp.
e. Differential Pressure
f. Fuel Pressure
g. Fuel Quantity
h. Hydraulic Pressure
i. Inspection & Testing
j. Liquid Level
k. Manifold Pressure
l. Oil Level
m. Oil Pressure
n. Oil Temperature
o. Outside Air
p. Strain
q. Suction
r. Tire
s. Torque Pressure
t. Vacuum

Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif., a, e, g, t
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., i
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa., g, m
American Machine & Metals, Inc., Hunter Spring Co., 1 Spring Ave., Lansdale, Pa., i
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, j
Astek Instrument Corp., Armonk, New York, a, e, k, o
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas, i, j
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, e, i
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass., p, s
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa., i, p, s
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11, Ill., s
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., e, g, j
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., i
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif., i
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., b, f, h, k, m, s
THE BENDIX CORPORATION, MONTROSE DIV., South Montrose, Pa., a, b, c, e, f, h, k, m, s. **SEE ADV. P. 164**
The Bendix Corp. Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio, i
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., a, e, i, t
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., i
The Budd Company, Instrument Div., Box 245, Phoenixville, Pa., p
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., i
Century Electronics, Tulsa, Okla., p
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, a
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa., p
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b, q, t
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., t. **SEE ADV. P. 107**
D. J. Cooke, Inc., 145 Water St., South Norwalk, Conn., t
Datametrics, Incorp., 87 Beaver St., Waltham 54, Mass., a, e, h
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., a, e, f, h, k, m, o, t
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., d, n, o
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa., a, e, g, j
DIGINAMICS CORP., 2525 E. Franklin Ave., Minneapolis 6, Minn., a, e, i, t. **SEE ADV. P. 236**
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., s, p
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif., j
Dynametrics Corp., Burlington, Mass., a, i, p
Dynisco, Division American Brake Shoe Company, 42 Carleton St., Cambridge, Mass., a, e, h, m, p
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., d, e, f, m, n, o, s
Engis Equipment Co., 431 S. Dearborn St., Chicago 5, Ill., i
Erie Mfg. Co., 400 S. 13 St., Milwaukee 21, Wisc.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., i, e
The Fredericks Company, Vacuum Instrument Div., Bethayres, Pa., t
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., a
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a, e, j, t
General Dynamics Corp., Electric Boat Div., Groton, Conn., p
General Kinetics Inc., 2611 Shrillington Road, Arlington 6, Va., a
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., g, m. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich., d, f, g, i, m, n
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., e, i, j, l
Geophysics Corporation of America, Burlington Road, Bedford, Mass., t
E. Grenier Co., 22 N. Moore St., New York, N. Y., e, t
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a, d, e, f, j, k, m, n, o
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif., t
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
The Korfund Company, Inc., Cantiague Road, Westbury, Long Island, b, c, p
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., d, n
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., g, j, l
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31, Ill., i
Manostat Corp., 26 N. Moore St., New York 13, N. Y., k, e, q, t
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill., a, f, h, i, k, m, n, t. **SEE ADV. P. 256**
McGraw-Edison Company Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., d, f, g, h, k, m, n, o, s
Microdot Inc., South Pasa, Calif. p
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., g, j, l, m, n
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., g, j, l, m, n
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., g, j, l, m, n
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., g, j, l, m, n. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., g, j, l, m, n
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., g, j, l, m, n
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., g, j, l, m, n
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., g, j, l, m, n
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., t
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y., g
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., t
C. A. Norgren Company, 3400 S. Elati, Englewood, Colo., a
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, Calif., g, j, l
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., j
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., h
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif., f, h
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada, a, e, i, j, t
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., j
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., a, i, m, t
Ronan & Kunzl, Inc., Marshall, Mich., j, t
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., i, s
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas, e, h, t
Rustrak Instrument Company, 130 Silver St., Manchester, N. H., i
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., e, h, p, s
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a, o
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., a, e, f, g, h, m, t
The Sheffield Corp., Dayton 1, Ohio, i
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., f, g, h, j, l, m, n, s
L. S. Starrett Co., The, Crescent St., Athol, Mass., i
Statham Instruments, Inc., 12401 W. Olympic Blvd., Los Angeles 64, Calif., p
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill., a, f, g, j, m, t
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., t
Taper Micrometer Corp., 100 Grove St., Worcester, Mass., i, j
Technical Development Co., 305 S. Chester Pike, Glenolden, Pa., i, j
Texas Instruments Incorporated, Apparatus Div., Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas, j
Torque Controls Inc., 825 E. Broadway, San Gabriel, Calif., s
Vacuum-Electronics Corp., Terminal Div., Plainview, L. I., N. Y., t
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 1, Calif., a, f, k, t. **SEE ADV. P. 238**

Gaskets

a. Metallic
b. Nonmetallic
c. Ring & Hose

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., a
Advanced Products Co., The, 59 Broadway, North Haven, Conn., a
AIRWORK CORPORATION, Millville, N. J., a, b. **SEE ADV. P. 286**
American Felt Co., Glenville, Conn., b
Ampco Metal, Inc., 1780 S. 38th St., Milwaukee 1, Wisc., a
Armstrong Cork Co., W. Liberty St., Lancaster, Pa., b
Auburn Mfg. Co., The, Middletown, Conn., a, b, c
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, b
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio, b
Continental-Diamond Fibre Corp., 70 S. Chapel St., Newark, Del., b
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., b
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., a
Division Lead Company, 7742 West 61st Place, Summit, Ill., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Falstrom Company, 72 Falstrom Court, Passaic, N. J., a
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b, c
Felters Co., Inc., The, 210 South St., Boston, Mass., b
Fitzgerald Mfg. Co., Torrington, Conn., a, b, c
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., b
Garlock Inc., 402 Main St., Palmyra, N. Y., a, b, c
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., b
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Greene, Tweed & Co., North Wales, Pa.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., b
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., c
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b, c
Johns-Manville, 22 E. 40 St., New York 16, N. Y., a, b, c
Laminated Shim Company, Inc., Glenbrook, Conn., a
Linear Inc., Dallas, Penna., b
Mechanical Rubber Products Co., Warwick, N. Y., b
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., b
Frank Newth, Inc., Barrington, R. I.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a
Parker Seal Co., 10567 Jefferson Blvd., Culver City, Calif., a, b, c
H. K. Porter Co., Inc., Thermoid Div., Porter Bldg., Pittsburgh, Pa., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b, c
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa.
Reid Enterprises Inc., 2610 E. 67 St., Long Beach, Calif., b
RONTHOR REISS CORP., Route 46, Little Falls, N. J., b. **SEE ADV. P. 252**
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a, b
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 E. First Ave., Roselle, N. J., b
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif., b
Sheridan Gray Inc., Torrance 12, Calif., a, b
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio, b
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b, c
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
TECHNICAL WIRE PRODUCTS INC., 129 Dermody Street, Cranford, N. J., a. **SEE ADV. P. 243**
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., b
Uniform Hood Lace Co., 633 E. St. Clair St., Indianapolis 2, Ind., b
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b, c
Vctor Mfg. & Gasket Co., 5750 W. Roosevelt Rd., Chicago 50, Ill., a, b, c

Gear Assemblies

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Boeing Co., Box 3707, Seattle 24, Wash.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.

GLANDS, HYDRAULIC

Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif.
Egin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Librascope Div., Glendale 1, Calif.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Gilco, Inc., 404 N. Halstead Ave., Pasadena 8, Calif.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hoover Electric Co., 2100 S. Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Miniature Precision Bearings, Inc., Precision Park, Keene, N. H.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Patlyn Gears & Transmissions Corp., 2456 W. 38 St. (at Archer Ave.), Chicago 32, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
Talley Corp., The, Newbury Park, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Western Gear Corp., Electro Products Div., 132 W. Colorado St., Pasadena, Calif.
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Gear Boxes

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
The American Coleman Company, 5801 S. Nevada Ave., P. O. Box 72, Littleton, Colorado
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
The Boeing Co., Box 3707, Seattle 24, Wash.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Dukes Astronautics Co., 8442 Otis St., Southgate, Calif.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Harowe Servo Controls Inc., West Chester Pike at Westtown Rd., West Chester, Pa.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
Lear, Incorporated Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Patlyn Gears & Transmissions Corp., 2456 W. 38 St. (at Archer Ave.), Chicago 32, Ill.
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Reynolds Electric Company, 3000 River Road, River Grove, Ill.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
Talley Corp., The, Newbury Park, Calif.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Western Gear Corp., Electro Products Div., 132 W. Colorado St., Pasadena, Calif.
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Gear Cutters

The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Fellows Gear Shaper Co., The, 78 River St., Springfield, Vt.
Gleason Works, 1000 University Ave., Rochester 3, N. Y.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
Production & Equipment Co., Inc., 3500 W. Fort St., Detroit 16, Mich.
The Sheffield Corp., Dayton 1, Ohio
Union Twist Drill Co., Athol, Mass.

Gears

a. Metallic
b. Nonmetallic
c. Powdered Metal
d. Prop Reduction
e. Radio Instrument

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a, b, d, e
Ampco Metal, Inc., 1780 S. 38th St., Milwaukee 1, Wisc., a
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a
Bethlehem Steel Co., Bethlehem, Pa.
The Boeing Co., Box 3707, Seattle 24, Wash., a
Continental-Diamond Fibre Corp., 70 S. Chapel St., Newark, Del., b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y., a, e
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., a, b, c, d, e
Falk Corp., The, Box 492, Milwaukee 1, Wis., a
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., a. **SEE ADV. P. 64**
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., a, b, e
Gleason Works, 1000 University Ave., Rochester 3, New York, a
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, a
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b, c
Johnson Bronze Company, New Castle, Pa., c
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio, a, b, d
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
La Vezzi Machine Works, 4635 W. Lake St., Chicago 44, Ill., a, b
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., a
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., a, b, d
Patlyn Gears & Transmissions Corp., 2456 W. 38 St. (at Archer Ave.), Chicago 32, Ill., a, b
Polymer Corp., The, Reading, Pa., b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., e
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, 44, Pa., a, e
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., a
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a, b, c
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo., a. **SEE ADV. P. 101**
Synthane Corp., Oaks, Pa., b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., b
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a, c
Western Gear Corp., Electro Products Div., 132 W. Colorado St., Pasadena, Calif., a, b, e
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y., a
Westinghouse Electric Corp., Micarta Div., Hampton, S. C., b
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland Street, Saginaw, Mich., c
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a, b

Generators

a. Gas
b. Liquid Oxygen
c. Ram Air

Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., a
Air Products and Chemicals, Inc., Allentown, Pa., a, b
American Machine & Foundry, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, c
Bendix Corporation, Red Bank Div. Eatontown, N. J. c
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif., a, c
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., a
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill. a
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., d
Engelhard Industries, Inc., 113 Astor St., Newark 2, N. J., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
THE GARRETT CORPORATIONS' AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Holex Inc. Hollister, Calif., a
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., a
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
Leland Airborne Products, Vandalia, Ohio, c
Linde Company, Division of Union Carbide Company, 270 Park Ave., New York 17, N. Y., b
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a, c
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif., a
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a
Standard Steel Corp., Cambridge Div., Industrial Park, Lowell, Mass., b
Sunbeam Equipment Corporation, 154 Mercer St., Meadville, Pa., a
Thiokol Chemical Corp., Bristol, Pa., a
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, a

Glands, Hydraulic

E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b

Glass

a. Bullet-Resisting
b. Fiber Sheets, Strip, Etc.
c. Guage
d. Heat-Resistant
e. Laminated Plastic
f. Polarized
g. Safety
h. Heat Absorbing

Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., h
Calfibe Co., P. O. Box 832, Redlands, Calif., e
Corning Glass Works, Corning, N. Y., c, d, e, h
Corning Glass Works, Electrical Products Div., Corning, N. Y.
Duracote Corp., 350 N. Liamond St., Ravenna, Ohio, b, e
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, L. I., N. Y., e
Gen'l Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., e
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, d, e
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., b, e
Libbey-Owens-Ford Glass Co., 811 Madison Ave., Toledo, Ohio, a. d, g, h
Libbey-Owens-Ford Glass Co., Liberty Mirror Div., Brackenridge, Pa., d, h
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, e
Parabam, Inc., 12822 Yukon Ave., Hawthorne, Calif., e
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., e
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., e
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., e
Reichhold Chemicals, Inc., 525 N. Broadway, White Plains, N. Y., e
Rez-Coat Sales of Calif., 690 N. Lemon St., Orange, Calif., e
Safetee Glass Co., 4717 Stenton Ave., Philadelphia 44, Pa., a, c, d, e, f, g, h
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., a
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., a, e
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Taylor Fibre Company, Box 471, Norristown, Pa., e
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., e. **SEE ADV. P. 235**
United States Rubber Co., 1230 Ave., of the Americas, New York 20, N. Y., b, d, e

Gloves

a. Protective
b. Lint Free

American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio, a, b
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., a, b
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., a
Johns-Manville, 22 E. 40 St., New York 16, N. Y., a
Mine Safety Appliances Co., 201 N. Braddock Ave., Pittsburgh 8, Pa., a
NUCLEAR MATERIAL & EQUIPMENT CORP., APO 276, Apollo, Pa., a, b. **SEE ADV. P. 108**
Rubber Fabrication, Inc., Granville, W. Va.
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., a
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y., a, b

Goggles

a. Airmen
b. Shop

American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., b
Gentex Corp., 450 Seventh Ave., New York 1, N. Y., a
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Mine Safety Appliances Co., 201 N. Braddock Ave., Pittsburgh 8, Pa., b

Governors, Propeller

Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Skytronics, Inc., 227 Oregon St., El Segundo, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Woodward Governor Co., 5001 N. Second St., Rockford, Ill.

Graphite

a. Colloidal
b. Lubricating

Acheson Colloids Co., Port Huron, Mich., a, b
American Metal Products Co., 5959 Linsdale Ave., Detroit 4, Mich.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y., b
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, b
Wickes Corporation, U. S. Graphite Company Div., 1021 Holland St., Saginaw, Mich., b

Greases

Acheson Colloids Co., Port Huron, Mich.
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Dow Corning Corp., Midland, Mich.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa.
Mobil Oil Co., Inc., 150 E. 42nd St., New York 17, N. Y.
Quaker State Oil Refining Corp., Quaker State Bldg., Oil City, Pa.
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Stewart Warner Corp., Alemite Div., 1826 W. Diversay Blvd., Chicago 14, Ill.
Texaco Inc., 135 E. 42nd St., New York 17, N. Y.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Greasing & Lubricating Equipment

Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
The McNeill Machin & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.

Grinding Machines

The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio
Black & Decker Mfg. Co., The, 600 E. Pennsylvania Ave., Towson 4, Md.
Brown & Sharpe Mfg. Co., 235 Promenade St. Providence 1, R. I.
Bullard Co., The, Bridgeport 9, Conn.
Cincinnati Milling Grinding Machines, Inc., Cincinnati 9, Ohio
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. 2541, Houston, Texas
Dunmore Co., The, 1300 17th St., Racine, Wisc.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Gleason Works, 1000 University Ave., Rochester 3, New York
The Kaydon Engineering Corp., Frauenthal Div., Muskegon, Mich.
LaPointe Machine Tool Co., Inc., 34 Tower St., Hudson, Mass.
Production Equipment Co., Inc., 3500 W. Fort St., Detroit 16, Mich.
Raytheon Company, Commercial Apparatus Systems Div., Production Equipment Dept., 225 Crescent St., Waltham 54, Mass.
Rivett Lathe Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
Joseph T. Ryerson & Son, 16th Rockwell Sts., Chicago, Ill.
The Sheffield Corp., Dayton 1, Ohio
Superior Pneumatic and Mfg. Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
U. S. Eletcrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
The Wiesner Rapp Co. Inc., Farnham Div., 1600 Seneca St., Buffalo 10, New York

Grips, Control Stick

Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.

Grommets

a. Metallic
b. Nonmetallic

Anaconda American Brass Co., 414 Meadow St. Waterbury 20, Conn., a
Auburn Mfg. Co., The, Middletown, Conn., b
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Dzus Fastener Co., 125 Union St., West Islip, N. Y., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
G-C Electronics Co., Division of G-C Textron Inc., 412 S. Wyman St., Rockford, Ill., b
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., b. **SEE ADV. P. 245**
Goshen Rubber Co., Inc., 637 E. Iowa St., Goshen, Ind., b
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b
Lord Mfg. Co., 1635 W. 12 St., Erie, Pa., b
Mechanical Rubber Products Co., Warwick, N. Y., b
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., b
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a
Reid Enterprises Inc., 2610 E. 67 St., Long Beach, Calif., b
RONTHOR REISS CORP., Route 46, Little Falls, N. J., b. **SEE ADV. P. 252**
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif., b
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif., a. **SEE ADV. P. 242**
Skytronics, Inc., 227 Oregon St., El Segundo, Calif., b
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio, b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., b
United Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., b
Victor Mfg. & Gasket Co., 5750 W. Roosevelt Rd., Chicago 50, Ill., a, b

Ground Handling Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Abercorn Aero Limited, 7435 Chester Ave., NDG, Montreal 29, Quebec
Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Aircraft Mechanics, Inc., 3200 N. Nevada St., Colorado Springs, Colo.
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 S. 70th St., Milwaukee 1, Wisc.
American Astro-Systems, Inc., 2112 Chico Ave., South El Monte, Calif.
The American Coleman Company, 5801 So. Nevada Ave., P. O. Box 72, Littleton, Colo.
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avdel, Inc., 210 So. Victory Blvd., Burbank, Calif.
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11,
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
BEAVER PRECISION PRODUCTS, INC., 651 N. Rochester Rd., Clawson, Mich. **SEE ADV. P. 250**
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Borg Warner Corporation, Ingersoll Kalamazoo Div., 1810 N. Pitcher St., Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto
Caterpillar Tractor Co., Defense Products Dept., Peoria,

HEAT EXCHANGERS

Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental-Emsco Company, Div. of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Davis Aircraft Products, 1190 Spofford Ave., N. Y. C.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
FARRAND OPTICAL CO., 4401 Bronx Blvd., N. Y. C. **SEE ADV. P. 167**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich.
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORPORATION AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Hardman Tool and Enginering Co., 1845 Bundy Dr., Los Angeles 25, Calif.
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23,
FRANK G. HOUGH CO., THE, 976 Sunnyside Ave., Libertyville, Ill. **SEE ADV. P. 277**
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
IRRIGATION EQUIPMENT CO., 1300 Bethel Dr., Eugene, Oregon. **SEE ADV. P. 241**
Janke & Company, Inc., 38-44 Railroad Ave., Hackensack, N. J.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22,
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
The Martin Company, Baltimore 3, Md.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ronan & Kunzl, Inc., Marshall, Mich.
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J., b. **SEE ADV. P. 252**
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Schaffer Air Industries, Inc., 290 N. Henry St., Brooklyn 22, N. Y.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3rd COVER**
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
Sheridan Gray Inc., Torrance 12, Calif.
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Stewart & Stevenson Services, Inc., 4516 Harrisburg Blvd., Houston 11, Texas
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
Unit Crane & Shovel Corp., Unit-Coles Div., P. O. Box 2767, 6411 W. Burnham Street, Milwaukee 19,
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
The United Mfg. Co., 5250 Dobeckmun Ave., Cleveland
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Ave., City of Industry, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30,
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Ground Heating Equipment

Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Cole Electric Co., 8439 Steller Dr., Culver City, Calif.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
THE GARRETT CORPORATION, AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Heatrex Inc., Dept. AW 61, Meadville, Pa.
C. G. HOKANSON CO., INC., 2140 Pontius Ave., Los Angeles 25, Calif. **SEE ADV. P. 264**
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**

Guides, Valve

Garwin, Inc., 1326 Walnut St., Wichita, Kansas

Guns, Rivet

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
ACF Industries, Inc., ACF Electronics Division, Riverdale, Md.
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 S. Main St., Akron 18, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., b
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich.
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., b
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Warner Ave., Santa Ana, Calif. **SEE ADV. P. 65**

Handles

The Bendix Corporation, Friez Instrument Div., 1400 Taylor Ave., Baltimore 4, Md.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Road, Farmingdale, L. I., N. Y.
Dimco-Gray Company, 207 E. Sixth St., Dayton 2, Ohio
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif. **SEE ADV. P. 248**
Lowell Wrench Company, 126 Temple St., Worcester 4, Mass.
Microdot Inc., South Pasa, Calif.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Hangers, Cable

Burndy Corp., Omaton Div., Norwalk, Conn.
Holub Industries, Inc., Sycamore, Illinois
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif.

Headlining

Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif.

Headrest, Covers

Acme Paper Products Corp., 139 Spring St., New York 12, N. Y.
Aircraft Mechanics, Inc., 3200 N. Nevada St., Colorado Springs, Colo.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif.
Trenton Textile, 239 Bernard St., Trenton 8, N. J.
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y.

Heat Exchangers

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Corning Glass works, Corning, N. Y.
Crane Co., Cochrane Division, 3240 N. 17th St., Philadelphia 32, Pa.
Fairchild-Stratos Div., Bayshore, N. Y.
THE GARRETT CORPORATION, AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
GENERAL MOTORS CORPORATION, HARRISON RADIATOR DIV., Washburn St., Lockport, N. Y. **SEE ADV. P. 71**
Gilco, Inc., 404 N. Halstead Ave., Pasadena 8, Calif.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Homestead Valve Mfg. Co., P. O. Box 348, Coropolis, Pa.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 S. Crenshaw Blvd., Torrance, Calif.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., Torrance, Calif. **SEE ADV. P. 103**
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
IMC Magnetics Corp., Eastern Div., 570 Main St., Westbury, N. Y.
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
Lytron Inc., 42 Brookford St., Cambridge, Mass.
Meridian Metalcraft, Inc., 8739 S. Millergrove Dr., Whittier, Calif.

MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Rome-Turney Radiator Co., Rome, N. Y.
A. O. Smith Corporation, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
Westinghouse Electric Corp., Sturtevant Div., Hyde Park, Boston 36, Mass.

Heater Muffler Assemblies

CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 6**
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**

Heaters, Portable Ground

Acme Electric Heating Corporation, 99 Reading St. 19, Mass.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Homestead Valve Mfg. Co., P. O. Box 348, Corapolis, Pa.
Hunter Manufacturing Company, 30525 Aurora Road, Cleveland 39, (Solon) Ohio
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept. 1514 Dover St., Indianapolis, Ind.
Thermo-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio

Heatings Elements, Flexible

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, L. I., New York
Cox & Company, Inc., 115 E. 23 St., New York, N. Y.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court Culver City, Calif.
General Electric Company, Specialty Heating Products Section, Light Military Electronics Dept., Coxsackie, N. Y.
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo.
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo.
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif.

Heating Equipment

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa.
Corning Glass Works, Corning, N. Y.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
General Electric Company, Specialty Heating Products Section, Light Military Electronics Dept., Coxsackie, N. Y.
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
Hunter Manufacturing Company, 30525 Aurora Road, Cleveland 39, (Solon) Ohio
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. **SEE ADV. P. 255**
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn.
Stewart Warner Corp., South Wind-Ailrcraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Thermal Research & Engineering Corp., 500 Brook Rd., Coshohocken, Pa.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
Vapor Corporation, Vap-Air Division, 80 E. Jackson Blvd., Chicago 4, Ill.
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass.
Will Corporation, Box 1050, Rochester 3, N. Y.

Heat Treating Equipment

Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa.
CINCINNATI MILLING & GRINDING MACHINES, INC., Cincinnati 9, Ohio. **SEE ADV. P. 239**
F. J. Cooke Inc., 145 Water St., South Norfolk, Conn.
Gleason Works, 1000 University Ave., Rochester 3, N. Y.
Hevi-Duty Electric Company, A Division of Basic Products Corporation, 304 Hart St., Watertown, Wisc.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Leads & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Linde Company, Division of Union Carbide Corporation, 270 Park Ave., New York 17, N. Y.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Sunbeam Equipment Corporation, 154 Mercer St., Meadville, Pa.

Helmets

a. Crash
b. Sound

David Clark Co., Inc., Safety Products Div., 360 Park Ave., P. O. Box 555, Worcester 2, Mass., b
Consolidated Components Corp., P. O. Box 2284 Kettering Br., Dayton 29, Ohio, a
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, a
Gentex Corp., 450 Seventh Ave., New York 1, N. Y., a
Sierra Engineering Co., 123 E. Montecito Ave., Sierra Madre, Calif., a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Hinges

The Homer D. Bronson Co., Beacon Falls, Conn.
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif. **SEE ADV. P. 248**
Heroux, 340 Thurber, Longueuil, Quebec, Montreal
National Lock Co., 1902 Seventh St., Rockford, Ill.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39,

Hoists & Lifts, Powered

Aircraft Armaments, Inc., AE Industrial Division, P. O. Box 6853, Baltimore 4, Md.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Gardner-Denver Co., Quincy, Ill.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia
Harnischfeger Corp., 4400 W. National Ave., Milwaukee 46, Wisc.
Hoover Electric Co., 2100 S. Stoner Ave., Los Angeles 25, Calif.
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas.
Louden Machine Co., The, 609 W. Broadway, Fairfield, Iowa
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y., d
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Talley Corp., The, Newbury Park, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa.

Honeycomb, Structural

Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Corning Glass Works, Corning, N. Y.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, L. I., N. Y.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hexcel Products Inc., 2332 Fourth St., Berkeley, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Minnesota Mining & Manufacturing Company, Zenith Plastics Div., 1600 W. 135 St., P. O. Box 91, Gardena, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Republic Aviation Corp., Farmingdale, N. Y.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Honing Machines

Production & Equipment Co., Inc., 3500 W. Fort St., Detroit 16, Mich.

Hose Assemblies, Flexible

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Mich.
Aeroquip Corporation, Marman Div., 11214 Exposition Blvd., Los Angeles 64, Calif.
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn.
Anchor Coupling Co. Inc., 342 N. 4th St., Libertyville, Ill.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 6**
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b, c, d, e, f, g
Flexible Metal Hose Mfg. Co., 777 W. 16 St., Costa Mesa, Calif.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Parker-Hannifin Corporation, Parker Fittings & Hose Div., 17325 Euclid Ave., Cleveland 12, Ohio
H. K. Porter Co., Inc., Thermoid Division, Tacony & Comly Sts., Philadelphia 24, Pa.
Resistoflex Corp., Roseland, N. J.
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas. **SEE ADV. P. 162**
Titeflex, Inc., Hendee St., Springfield, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**
Zippertubing Co., The, 1300 S. Broadway, Los Angeles 61, Calif.

INDICATORS

Hose

a. Air
b. Flexible Metallic
c. Flexible Nonmetallic
d. Fuel, Oil
e. Hydraulic
f. Metal
g. Rubber & Synethic

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., b
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Mich., a, b, c, d, e, f, g
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., a, b, c, d, e, f, g
Airconductors, Inc., 367 E. Olive St., Gardena, Calif.
AIRWORK CORPORATION, Millville, N. J., b, c, d, e, g. **SEE ADV. P. 286**
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., b
Anaconda American Brass Co., Anaconda Metal Hose Div., P. O. Box 791, Waterbury 20, Conn., a, b, c, d, e, f
Anchor Coupling Co. Inc., 342 N. 4th St., Libertyville, Ill., a, d, e, g
AVICA CORP., P. O. Box 180, Newport, R. I., b. **SEE ADV. P. 232**
Binks Manufacturing Co., 3114 W. Carroll Ave., Chicago 12, Ill., a
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., c, g
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Ave., Bartlett, Ill., b, d, e, f. **SEE ADV. P. 6**
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, c, g
Co-Operative Industries, Inc., Chester, N. J., b
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill., b, d, e, f. **SEE ADV. P. 70**
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a, g
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, g
Flexible Metal Hose Mfg. Co., 777 W. 16 St., Costa Mesa, Calif., b, f
Flexible Tubing Corp., Guilford, Conn., c, g
Flexible Tubing Corporation, 305 Crescent Way, Anaheim, Calif., c
Gates Rubber Co., The, 999 S. Broadway, Denver 17, Colo., a, c, d, e, g
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, g
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio, a, c, d, e, g
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., a, c, e, g
E. Greiner Co., 22 N. Moore St., N. Y., N. Y., a
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., b
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., a, g
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., a, c, d, e, g
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., b, f
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., b, f
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a, d, e, g
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York, b
Parker-Hannifin Corporation, Parker Fittings & Hose Div., 17325 Euclid Ave., Cleveland 12, Ohio, a, c, d, e, g
H. K. Porter Co., Inc., Thermoid Division, Tacony & Comly Sts., Philadelphia 24, Pa., a, c, d, e, g
H. K. Porter Co., Inc., Thermoid Div., Porter Bldg., Pittsburgh, Pa. a, c, d, e, g
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, c, d, e, g
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa., a, c, d, e, g
Resistoflex Corp., Roseland, N. J., a, c, d, e, g
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J., c, g. **SEE ADV. P. 252**
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif., g
Sierra Engineering Co., 123 E. Montecito Ave., Sierra Madre, Calif., g
Skytronics, Inc., 227 Oregon St., El Segundo, Calif., b
The Stalwart Rubber Company, 160 Northfield, Bedford, Ohio, g
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass., b, f
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd. ,Chicago 14, Ill., a, e, g
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas, e, c, d, e, g. **SEE ADV. P. 162**
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, a
Titeflex Inc., Hendee St., Springfield, Mass., a, b, c, d, e, f, g
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b, c, d, e, g
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 E. 131 St., Cleveland 8, Ohio, a, c, d, e, g. **SEE ADV. P. 249**
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif., a, c

Humidistats

Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Div., 1400 Taylor Ave., Baltimore 4, Md.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.

Humidity Control Systems

Associated Testing Laboratories, Inc., Southeastern Div., 1112 Solana Ave., Winter Park, Fla.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
The Foxboro Company, Quotation Div., 38 Neponset Ave., Foxboro, Mass.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Philco Corporation/Lansdale Div. Lansdale, Pa.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Westinghouse Electric Corp., Sturtevant Div., Hyde Park, Boston 36, Mass.

Hydraulic Systems & Controls

AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn. **SEE ADV. P. 254**
Aircraft Armaments, Inc., AE Industrial Div., P. O. Box 6853, Baltimore 4, Md.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif.
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 170, 253**
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
CINCINNATI MILLING & GRINDING MACHINES, INC., Cincinnati 9, Ohio. **SEE ADV. P. 239**
Clary Corporation, 408 Junipero St., San Gabriel, California
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima Wash.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
B. H. HADLEY, INC., P. O. Box #31, Pomona, Calif. **SEE ADV. P. 261**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 N. Naomi St., Burbank, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kohler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Kohler Co., Kohler, Wis.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
The New York Air Brake Co., Watertown Div., Starbuck Ave., Watertown, N. Y.
Oil-Dyne, Inc., 2115 W. Marquette Road, Chicago 36, Ill.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 W. Century Blvd., Los Angeles 45, Calif.
Parker-Hannifin Corp., Parker Hydraulics Div., 17325 Euclid Ave., Cleveland 12, Ohio
Pegasus Laboratories, Inc., 3500 W. Eleven Mile Road, Berkley, Mich.
R. E. F. Dynamics Corp., 393 Jerico Tpk., Mineola, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn.
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
The S-P Manufacturing Corporation, Cleveland 39, Ohio
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
The Siegler Corp., Sancor-Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora St., Waterbury 20, Conn.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E. Minneapolis 21, Minn.
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio. **SEE ADV. P. 249**

Illuminizing, Dial

Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Inclinometers

Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Engis Equipment Co., 431 S. Dearborn St., Chicago 5, Ill.
Humphrey, Inc., 2805 Canon Street, San Diego 6, Calif.
Machlett Mfg. Co., Inc., 378 Great Neck Rd., Great Neck, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.

Indicators

a. Humidity
b. Temperature

Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., b
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif., b
The Bendix Corporation, Montrose Div., South Montrose, Pa., b
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., a, b
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park., N. Y., b
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., b
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J., b
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., b
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., b
General Controls Co., 801 Allen Ave., Glendale 1, Calif., b

W. R. Grace & Co., Davison Chemical Div., 101 N. Charles St., Baltimore 3, Md., a
E. Grenier Co., 22 N. Moore St., New York, N. Y., a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill., b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., b
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill., b. **SEE ADV. P. 256**
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Ave., West Orange, N. J., b
Microdot Inc., South Pasa, Calif., b
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., a, b
Mineapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b
National Electronics, P. O. Box 1237, Sheridan, Wyo., b
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., b
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., a, b
Thermo Electric Co., Inc., Saddle Brook, N. J., b
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., b
United Electric Controls Co., 85 School St., Watertown 72, Mass., b
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., b

Inflation Gear

AEROTEC INDUSTRIAL, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn. **SEE ADV. P. 254**
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Rubber Fabricators, Inc., Grantsville, W. Va.

Inhalators

Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Fluid Power Inc., Macedonia, Ohio

Inhibitors, Rust

American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Dow Chemical Co., The, Dow Metal Products Co., Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Merix Chemical Co., 2234 E. 75th St., Chicago 49, Ill.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif.
Vapor Blast Mfg. Co., 3142 W. Atkinson Ave., Milwaukee 9, Wis.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.
Wyandotte Chemicals Corp., Wyandotte, Mich.

Inserts

a. Fasteners
b. Screw Thread
c. Valve Seat

Airaterra, 620 Paula Ave., Glendale 1, Calif., a
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a, b, c
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a, b
Bethlehem Steel Co., Bethlehem, Pa., a, b
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., a, b
Calfax, Inc., 115 Main St., El Segundo, Calif., a
Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Road, Farmingdale, N. Y., a, b
Elastic Stop Nut Corp. of America, 2330 Vauxhall Road, Union, N. J., a
HELI-COIL CORP., Shelter Rock Lane, Danbury, Conn., a, b. **SEE ADV. P. 231**
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass., c
Hi-Shear Corp., 2600 W. 247 St., Torrance, Calif., b
KAYNAR MFG. CO., INC., KAYLOCK DIVISION, Box 2001, Terminal Annex, Los Angeles 54, Calif., a, b. **SEE ADV. 2nd COVER**
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., a, b. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a, b
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., a, b
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., a, b
SHUR-LOK CORP., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, b
South Chester Corp., Southco Div., Third & N. Gov. Printz Blvd., Lester, Pa., a, b
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., a, b
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a
Union Carbide Corporation, Haynes Stellite Div., 1020 W. Park Ave., Kokomo, Ind., c
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a

Inspection Equipment

a. Dimensional
b. Fluorescent
c. Magnetic
d. Optical
e. Precision Measurement
f. Radio-Isotope
g. Ultrasonic
h. X-Ray

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., d
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa., d
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif.
Arenberg Ultrasonic Laboratory, Inc., 94 Green St., Jamaica Plain 30, Mass., g
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., d
Balteau Electric Corp., 10-14 Meadow St., Stamford, Conn., h
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., d
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif., a, e
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio, a, e, h
Branson Ultrasonic Corp., 12 Brown House Rd., Stamford, Conn., g
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., a, e
The Budd Company, Instrument Div., Box 245, Phoenixville, Pa., f
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., a, e
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario, b, c, f, g, h
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., d
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., d, e
Daystrom, Inc., Military Electronics Div., Archbald, Pa., h
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif., e
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, c
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., h
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y., d, e
Eder Instrument Co., Inc., 2293 N. Clybourn Ave., Chicago 14, Ill., d
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J., b
Engis Equipment Co., 431 S. Dearborn St., Chicago 5, Ill., d, e, g, h
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, d, e
FARRAND OPTICAL CO., 4401 Bronx Blvd., New York, d. **SEE ADV. P. 167**
General Aniline & Film, Ansco Div., 40 Charles St., Binghamton, N. Y., h
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Howe Sound Co., Sperry Products Co. Div., Shelter Rock Rd., Danbury, Conn., b, c, g, h
Instrument Development Labs., Inc., 67 Mechanic St., Attleboro, Mass., d
Kern Instruments, Inc., 120 Grand St. (P. O. Box 727), White Plains, N. Y., d, e
Keuffel & Esser Company, Optics & Metrology Div, Adams & Third St., Hoboken, N. J., a, d, e
M-B Electronics, 781 Whalley Ave., New Haven, Conn., h
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31, Ill., a, b, c, e, g
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., a, d
Met-L-Chek Co., The, 11919 S. Western Ave., Los Angeles 47, Calif., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn., e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., e
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y., g
National Company, Inc., 61 Sherman St., Malden 48, Mass., e
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., e
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., a, f. **SEE ADV. P. 108**
OPTOmechanisms Incorporated, 216 E. Second Street, Mineola, N. Y., d, e
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn., a, d, e
Perkin Elmer Corp., Main Ave., Norwalk, Conn., d
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, N. Y., d
PRECISION LAPPING COMPANY, INC., Clinton Ave., Valley Stream, N. Y., d. **SEE ADV. P. 248**
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa., f
Republic Aviation Corp., Farmingdale, N. Y., f, g
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., a, d, e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., e
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., b, c, d
The Sheffield Corp., Dayton 1, Ohio, a, e, h
Solartron, Inc., 1743 S. Zeyn St., Anaheim, Calif., e
L. S. Starrett Co., The, Crescent St., Athol, Mass., e
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn., b, f, h
Texaco Inc., 135 E. 42nd St., New York 17, N. Y.
Thomas Industries, Inc., Benjamin Div., Louisville, Ky., b
Tinsley Laboratories, Inc., 2450 6th St., Berkeley, Calif., d
Torque Controls Inc., 825 E. Broadway, San Gabriel, Calif., e
Trio Laboratories, Inc., Plainview, L. I., N. Y., e
Turco Products, Inc., 24600 S. Main St., Wilmington, Calif., b
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., b
Varian Associates, 611 Hansen Way, Palo Alto, Calif., h
Wollensak Optical Co., 850 Hudson Ave., Rochester 21, N. Y., d

Installations, R & D

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif.

INSULATION

Alpha Corp., Div. Collins Radio, 1200 E. Alma Rd., Richardson, Texas
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
Capehart Corp., Interdict Group, 87-46 123 St., Richmond Hill 18, N. Y.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Geophysics Corporation of America, Burlington Road, Bedford, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hughes Aircraft Co., Culver City, Calif.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
ITT Federal Laboratories, Div. of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg,
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25,
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
National Company, Inc., 61 Sherman St., Malden 48, Mass.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3rd COVER**
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 101**

Instrumentation, Nuclear

Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Automatic Switch Company, Florham Park, N. J.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Fairchild Camera & Instrument Corp., Defense Products Div., Robbins Lane, Syosset, N. Y.
Ferranti-Packard Elec., Ltd., Industry St., Mount Dennis, Toronto 15, Ontario, Canada
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y.
General Dynamics Corp., General Atomic Div., P. O. Box 608, San Diego 12, Calif.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Hughes Aircraft Co., Culver City, Calif.
Leeds & Northrop, 4970 Stenton Ave., Philadelphia 44, Pa.
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Radiation Instrument Development Laboratory, Inc., 4501 W. North Ave., Melrose Park, Ill.
Sperry Rand Corp., Fort Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Victoreen Instrument Co., Jordan Electronics Div., 121 So Palm Ave., Alhambra, Calif.

Instruments

a. Ancillary Equipment
b. Optical
c. Surveying

ACR Electronics Corp., 551 W. 22nd Street, New York 11, N. Y., b
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., b
American Optical Co., Feceker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa., b
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., b
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., a
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., b
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bulova Watch Company, Inc., Photographic Division, 42-10 62nd St., Woodside 77, N. Y., b
Capehart Corp., Interdict Group, 87-46 123 St., Richmond Hill 18, N. Y., a
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., b, c
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa., a
Cook Electric Company, Cook Technological Center, Advance Planning Depart., 6401 Oakton St., Morton Grove, Ill., a, b
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., c
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Coca Beach, Fla., b
Daystrom, Inc., Military Electronics Div., Archibald, Pa., a
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa., b
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y., b
Eastman Kodak Co., 343 State St., Rochester, N. Y., b
Engis Equipment Co., 431 S. Dearborn St., Chicago 5, Ill., b
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York, b. **SEE ADV. P. 167**
Flight Research, Inc., Box 1-F, Richmond 1, Va., b
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., a, b, c
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., b
Gordon Enterprises, 5362 N. Cahuenga Blvd., North Hollywood, Calif., b
Hathaway Instruments, Inc., 5800 E. Jewell Avenue, Denver 22, Colo., a
HOUSTON FEARLESS CORP., PARABAM DIV., 12822 Yukon Ave., Hawthorne, Calif., b. **SEE ADV. P. 103**
Instrument Development Labs., Inc., 67 Mechanic St., Attleboro, Mass., b
Kern Instruments, Inc., 120 Grand St., (P. O. Box 727), White Plains, N. Y., b, c
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J., b, c
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, b
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn., b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., d
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., a. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St., North, Hopkins, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., a
OPTOmechanisms Incorporated, 216 E. Second Street, Mineola, N. Y., b
Perkin Elmer Corp., Main Ave., Norwalk, Conn., b
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, New York, b
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y., b. **SEE ADV. P. 248**
L. S. Starret Co., The, Crescent St., Athol, Mass., c
Tinsley Laboratories Inc., 2450 6th St., Berkeley, Calif., b
Varian Associates, 611 Hansen Way, Palo Alto, Calif., c
Wollensak Optical Co., 850 Hudson Ave., Rochester 21, N. Y., b
CARL ZEISS, INC., 485 Fifth Ave., New York 17, N. Y., b. **SEE ADV. P. 99**

Insulation

a. Acoustic
b. Thermal
c. Electrical

Airconductors, 367 E. Olive St., Garden, Calif., b
American Enka Corp., Brand-Rex Div., 43 Sudbury Rd., Concord, Mass.
American Felt Co., Glenville, Conn., a, b
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., c
Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y., c
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., e
Calfibe Co., P. O. Box 832, Redlands, Calif., a, b
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b, c
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., c
C. R. Daniels, Inc., Aviation Div., Daniels, Md., a, b
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, c
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., b
Dow Corning Corp., Midland, Mich., c
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, b
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., c
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., b
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., b
Felters Co., Inc., The, 210 South St., Boston, Mass.
General Electric Co., Silicone Products Dept., Waterford, N. Y., b, c
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio, c
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, b
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., c. **SEE ADV. P. 153**
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass., b
Indiana General Corporation, Valparaiso, Ind., c
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y., a. **SEE ADV. P. 247**
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., c
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, N. J., a
Johns-Manville, 22 E. 40 St., New York 16, N. Y., a, b, c
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Mearl Corporation, The, 224 W. Westfield Ave., Roselle Park, N. J., b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40,
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., a, b, c. **SEE ADV. P. 258**
Mueller Electric Co., 1575B E. 31st Street, Cleveland 14, Ohio
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., b
Natvar Corp., 211 Randolph Ave., Wooodbridge, N. J., c
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J., b
North American Aviation, Inc., Rocketdyne Inc., 6633 Canoga Ave., Canoga Park, Calif., b
Perfection Mica Co., Magnetic Shield Div., 1322 N. Elston Ave., Chicago 22, Ill., c
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., a, b, c
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Rinshed-Mason Co., 1244 N. Lemon St., Anaheim, Calif., a, b, c
Rinshed-Mason Co., 5935 Milford, Detroit 10, Mich., a, b, c
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J., c. **SEE ADV. P. 252**
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif., c
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., c
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio, b
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif., b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22,
Synthane Corp., Oaks, Pa., c
H. I. Thompson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada, a, b
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b, c. **SEE ADV. P. 235**
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., c
Union Carbide Corporation, Silicones Division, 270 Park Ave., New York 17, N. Y., b, c

United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b
Varflex Corp., 506 W. Court St., Rome, N. Y., c
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., c
Zippertubing Co., The, 1300 S. Broadway, Los Angeles 61, Calif., a, b, c, d, e

Insulators, Shock & Vibration

Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
American Felt Co., Glenville, Conn.
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
Goshen Rubber Co., Inc., 637 E. Iowa St., Goshen, Ind.
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
M-B Electronics, 781 Whalley Ave., New Haven, Conn.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Stillman Rubber Co., 5805 Marlyn Ave., Culver City, Calif.
Union Carbide Corporation, Silicones Division, 270 Park Ave., New York 17, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Jacks

a. Hydraulic
b. Lifting
c. Screw

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, a, b, c
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., c
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., c
BEAVER PRECISION PRODUCTS, INC., 651 N. Rochester Rd., Clawson, Mich., b, c. **SEE ADV. P. 250**
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Div., South Bend 20, Ind., a. **SEE ADV. P. 170, 253**
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., c
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada, a
Galland-Henning Mfg. Co., Milwaukee 46, Wisc., a
Gilco, Inc., 404 N. Halstead Ave., Pasadena 8, Calif., c
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa., a, b
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, a, b
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, a, b, c
Hoover Electric Co., 2100 S. Stoner Ave., Los Angeles 25, Calif., c
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio, c
Hoover Electric Co., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, c
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., a
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a, c
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b, c
Lowell Wrench Company, 126 Temple St., Worcester 4, Mass.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., a
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, b, c
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn., a
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., c
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a, b, c
The Siegler Corporation, Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., a
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., a, b
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla., a, b, c
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.
Western Industries, Inc., 2742 W. 36th Place, Chicago 32, Illinois, a, b, c
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c, e

Jigs

The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas,
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Falstrom Company, 72 Falstrom Court, Passaic, N. J.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Ledco Ltd., 161 Ottawa St., S., Kitchener, Ontario,
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Dr., Marietta,
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Republic Aviation Corp., Farmingdale, N. Y.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
The Sheffield Corp., Dayton 1, Ohio
Therm, Ithaca, N. Y.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles
Waco Aircraft Co., The, Peters Ave., Troy, Ohio

Joint Assemblies

DK Manufacturing Co., Dunbar Kapple Div., N. Island Ave., Batavia, Ill.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Falstrom Company, 72 Falstrom Court, Passaic, N. J.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**

Joints

a. Ball
b. Flexible
c. Swivel
d. Torsion
e. Universal

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., b, e
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Mich., b, c, e
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., b, c, e
BARCO MFG. CO., 500-530 N. Hough St., Barrington, Ill., a. b. c, d. **SEE ADV. P. 259**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, b, c, d, e
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, c
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill., a, b, c. **SEE ADV. P. 70**
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b, c, d
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., b
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J., a, c
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich., a, c
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, a, c
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada, c
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., a, c
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., d
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., b
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., b
Miniature Precision Bearings, Inc., Split Ballbearing Div., Lebanon, N. H., a
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a, e
SCHULTZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif., c. **SEE ADV. 3rd COVER**
Scalol Inc., P. O. Box 2158, Providence 5, R. I., b, c
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 E. 131 St., Cleveland 8, Ohio, a, c. **SEE ADV. P. 249**

Keys, Machine

John Gillen Co., Sub., Stanray Corp., 2540 South 50 Ave., Cicero 50, Ill.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**

Knobs

Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Dimco-Gray Company, 207 E. Sixth St., Dayton 2, Ohio
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
G-C Electronics Co., Division of G-C Textron Inc., 412 S. Wyman St., Rockford, Ill.
General Radio Co., West Concord, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Janco Corporation, 3111 Winona Ave., Burbank, Calif.
Meco Incorporated, 1401 S. Marshall, Paris, Ill.
Microdot Inc., South Pasa, Calif.
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
Monroe Industries, Inc., 938 36 St., S. E. Grand Rapids 8, Mich.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Raytheon Company, Industrial Components Div., 55 Chapel St., Newton 58, Mass.

Laboratories, Tech. Service

Academy Testing Laboratories, Inc., 350 W. 31 Street, New York 1, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
Applied Research Laboratories of Florida, Inc., 1071 E. 16th Street, Hialeah, Fla.
Associated Testing Laboratories, 123 Route 46, Wayne, N. J.
Associated Testing Laboratories, Inc., Southeastern Div., 1112 Solana Ave., Winter Park, Fla.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandra, Va.
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11,
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J.
Computer Techniques, Inc., 3300 Northern Boulevard, Long Island City 1, New York
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
I. B. M. Corp., Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
MSA Research Corporation, Mine Safety Appliance Company, Callery, Pa.
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31,
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
A. O. Smith Corporation, Milwaukee 1, Wisc.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Lacing

Uniform Hood Lace Co., 633 E. St. Clair St., Indianapolis 2, Ind.

Ladders & Platforms

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Ballymore Co., Lincoln & Garfield Aves., West Chester, Pa.
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Patent Scaffolding Co., Inc., 38-21 12th St., Long Island City 1, N. Y.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Schaffer Air Industries, Inc., 290 N. Henry St., Brooklyn 22, N. Y.

LININGS, BRAKE

Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Ladders, Fueling

Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Garsite Products, Inc., 4045 Merrick Rd., Seaford, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Schaffer Air Industries, Inc., 290 N. Henry St., Brooklyn 22, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Lamps, Lighting

E. Greiner Co., 22 N. Moore St., New York, N. Y.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corporation, Lighting Division, 1216 W. 58th Street, Cleveland 1, Ohio
Westinghouse Electric Corporation, Westinghouse Lamp Div., MacArthur Ave., Bloomfield, N. J.

Latches

Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J.
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Deutsch Fastener Corporation, 14504 So. Figueroa St., Gardena, Calif.
Deutsch Fastener Corporation, P. O. Box 61072, Los Angeles 61, Calif.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif. **SEE ADV. P. 248**
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
South Chester Corp., Southco Div., Third & North Gov. Printz Blvd., Lester, Pa.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif.

Leather

a. Artificial
b. Genuine

Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa, a
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio, a
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b
E. F. Timme & Sons, Inc., Industrial Division, 1 Park Ave., New York 16, N. Y., a
Uniform Hood Lace Co., 633 E. St. Clair St., Indianapolis 2, Ind., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Lenses

American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y.
Bulova Watch Company, Inc., Photographic Div., 42-10 62nd Street, Woodside 77, N. Y.
Corning Glass Works, Corning, N. Y.
Dbm Research Corp., Stoddard Blvd., P. O. Box 521, Cocoa Beach, Fla.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
Engis Equipment Co., 431 S. Dearborn St., Chicago 5, Ill.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, N. Y. **SEE ADV. P. 167**
Flight Research, Inc., Box 1-F, Richmond 1, Va.
Gordon Enterprises, 5362 N. Cahuenga Blvd., North Hollywood, Calif.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J.
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 100**
Libbey-Owens-Ford Glass Co., Liberty Mirror Div., Brackenridge, Pa.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 248**
Rollway Bearing Co., Inc. 541 Seymour St. Syracuse 4, N. Y.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif.
Therm, Ithaca, N. Y.
Tinsley Laboratories, Inc., 2450 6th St., Berkeley, Calif.
Traid Corporation, P. O. Box 648, Encino, Calif.
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y.

Life Preservers

Abercorn Aero Limited, 7435 Chester Avenue, NDG. Montreal 29, Quebec
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 160, Belmar, N. J. **SEE ADV. P. 106**
The Lionel Corporation Hoffman Place Hillside N.J.
The Lionel Corporation 425 13th St., N. W., Suite #1048, Washington, D. C.
Rubber Fabricators, Inc., Grantsville, W. Va.
M. STEINTHAL & CO., INC., 222 Park Ave., South, New York 3, New York. **SEE ADV. P. 39**
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 235**
Trenton Textile, 239 Bernard Street, Trenton 8, N. J.
United States Rubber Co., 1230 Ave of the Americas New York 20, N. Y.

Life Rafts

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J. **SEE ADV. P. 106**
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
The Lionel Corporation, Hoffman Place, Hillside, N. J.
The Lionel Corporation, 425 13th St., N. W., Suite #1048, Washington, D. C.
M. STEINTHAL & CO., INC., 222 Park Ave. South, New York 3, N. Y. **SEE ADV. P. 39**
Rubber Fabricators, Inc., Grantsville, W. Va.
Trenton Textile, 239 Bernard St., Trenton 8, N. J.
United States Rubber Co., 1230 Ave of the Americas, New York 20, N. Y.

Lights

a. Fluorescent
b. Incandescent
c. Inspection
d. Mercury Vapor
e. Neon
f. Ultraviolet

Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., a, d, e, f
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
Commercial Reflector & Mfg. Co., 3109 Maple Ave., Los Angeles 11, Calif., a, b, c
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif., a, c
Eder Instrument Co., Inc., 2293 N. Clybourn Ave., Chicago 14, Ill., c
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J., c, d, f
George W. Gates Co., Inc., Dept. A. W. Hempstead Tpke & Lucille Ave., Franklin Square, N. Y., d, f
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio, a, b, c, d, e, f
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., f
Luminator Inc., 120 N. Peoria St., Chicago 7, Ill., a, b
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31, Ill., c, f
Marco Industries Co., 207 S. Helena St., P. O. Box 110, Anaheim, Calif., b, e
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc., a, b, d
Monroe Industries, Inc., 938 36 St., S.E., Grand Rapids 8, Mich., b
Quantatron, Inc., 2520 Colorado Ave, Santa Monica, Calif., d
Radiant Lamp Corp., 300 Jelliff Ave., Newark 8, N. J., b, d
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., c, d, f
Thomas Industries, Inc., Benjamin Div., Louisville, Ky., a, b, c, d
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., a, f
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corporation, Lighting Division, 1216 W. 58th Street, Cleveland 1, Ohio, a, b, d
Westinghouse Electric Corporation, Westinghouse Lamp Div., MacArthur Ave., Bloomfield, N. J., a, b, c, d, f

Liners

a. Fabric
b. Plastic
c. Metal

Acheson Colloids Co., Port Huron, Mich.
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., c
American Felt Co., Glenville, Conn., a
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., c
Ampco Metal Inc., 1780 S. 38th St., Milwaukee 1, Wisc., c
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., b
Calfibe Co., P. O. Box 832, Redlands Calif., b
DK MANUFACTURING CO., DUNBAR KAPPLE DIVISIONS, N. Island Ave., Batavia, Ill. **SEE ADV. P. 70**
C. R. Daniels, Inc., Aviation Div., Daniels, Md., a
Division Lead Company, 7742 W. 61st Place, Summit, Ill., c
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., b
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif., b
General Dynamics/Convair, 3145 Pacific Hwy., San Diego 12, Calif., b, c
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif., b
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., b. **SEE ADV. P. 153**
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., a, b
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, b
Meco Incorporated, 1401 S. Marshall, Paris, Ill., c
Minnesota Mining & Manufacturing Company, Zenith Plastics Div., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., b
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., c
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., c
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., b
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., e
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., b
Prontour Company, Metalform Div., 3490 W. 140th St., Cleveland 11, Ohio, c
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., b
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., b, c
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., b
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio, b
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif., b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b, c. **SEE ADV. P. 235**
Union Carbide Corporation, Haynes Stellite Div., 1020 W. Park Ave., Kokomo, Ind., c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y., a

Linings, Brake

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass.
Johns-Manville, 22 E. 40 St., New York 16, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa.
Russell Mfg. Co., The, 400 E. Main St., Middletown, Conn.

Lockbolts

Adams Rite Mfg. Co., 540 W. Chevy Chase Dr., Glendale 4, Calif.
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y.
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Republic Steel Corp., Advertisin Div., 1441 Republic Bldg., Cleveland 1, Ohio
Standard Pressed Steel Co., 354, Jenkintown, Pa.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Warner Ave., Santa Ana, Calif. **SEE ADV. P. 65**
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.

Lockers

Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
Republic Steel Corp.-Berger Div., 1038 Belden Ave., N.E., Canton 5, Ohio
Alan Wood Steel Co., Penco Div., Oaks, Pa.

Locknuts

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y.
Armav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada
Elastic Stop Nut Corp. of America, 2330 Vauxhall Rd., Union, N. J.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
KAYNAR MFG. CO., INC., KAYLOCK DIVISION, Box 2001, Terminal Annex, Los Angeles 54, Calif. **SEE ADV. 2nd COVER**
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
SHUR-LOK CORP., 879 S. East St., P. O. Box 563, Anaheim, Calif. **SEE ADV. P. 242**
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Locks

a. (Hardware)
b. Hydraulic

Adams Rite Mfg. Co., 540 W. Chevy Chase Dr., Glendale 4, Calif., a
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa., b. **SEE ADV. P. 160**
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kansas, a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Master Lock Co., 2600 N. 32nd St., Milwaukee 45, Wisc., a
MERCURY AIR PARTS CO., INC., 9310 N. Jefferson Blvd., P. O. Box 135, Culver City, Calif. **SEE ADV. P. 244**
National Lock Co., 1902 Seventh St., Rockford, Ill., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., b
Sealol Inc., P. O. Box 2158, Providence 5, R. I., b
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif., a. **SEE ADV. P. 242**
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill., b

Lubricants

a. Oil & Grease
b. Solid Film

Airconductors, 367 East Olive St., Gardena, Calif.
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas, a, b
Alpha Molykote, Corp., The, 65 Harvard, Stamford, Conn., a, b
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif., a
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas, a
Dow Corning Corp., Midland, Mich., a
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y., a, b
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., b
General Electric Co., Silicone Products Dept., Waterford, N. Y., a
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, b
Humble Oil & Refining Co., 15 W. 51st St., New York 19, N. Y., a, b
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa., a
Lubrication Engrs., Inc., Box 7128, Fort Worth 11, Texas, a, b
Mogil Oil Co., Inc., 150 E. 42nd St., New York 17, N. Y., a
Quaker State Oil Refining Corp., Quaker State Bldg., Oil City, Pa.
Shell Oil Co., 50 W. 50th St., N. Y. 20, N. Y., a
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif., a
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill., a
Texaco Inc., 135 E. 42nd St., New York 17, N. Y.
Union Carbide Corporation, Silicones Div., 270 Park Ave., New York 17, N. Y., a
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif., a
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass., a

Lubricating Devices

Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif.
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.
G-C Electronics Co., Division of G-C Textron Inc., 412 S. Wyman St., Rockford, Ill.
Gardner-Denver Co., Quincy, Ill.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Hi-Shear Corp., 2600 W. 247 St., Torrance, Calif.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
McNeill Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
C. A. Norgren Company, 3400 S. Elati, Englewood, Colo.
The S-P Manufacturing Corporation, Cleveland 39, Ohio
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.

Lugs, Cable

a. Electrical
b. Mechanical

AIRWORK CORPORATION, Millville, N. J., a. **SEE ADV. P. 286**
Burndy Corp., Omaton Div., Norwalk, Conn., a
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., a, b
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., a
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a

Machine Attachments

Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
CINCINNATI MILLING & GRINDING MACHINES, INC., Cincinnati 9, Ohio, e, f, g, i, j. **SEE ADV. P. 239**
Dumore Co., The, 1300 17th St., Racine, Wisc.
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio

Machine Parts, Precision

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aeroaffiliates, Inc., P. O. Box 4125, Fort Worth 6, Texas
Airite Products Div. of The Electrada Corp., 3516 E. Olympic Blvd., Los Angeles 23, Calif.
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
American Welding & Manufacturing Company, Dietz Road, Warren, Ohio
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan.
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada.
Clary Corporation, 408 Junipero Street, San Gabriel, California
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Elm Instrument Corp., 30 Chasner Street, Hempstead, L. I., N. Y.
Engineered Products Co., The, P. O. Box 108, 129 N. Grand Traverse St., Flint, Mich.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Federal Machine Co., Inc., 809 Garfield Ave., Jersey City 5, N. J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
John Gillen Co., Sub., Stanray Corp., 2540 S. 50 Ave., Cicero 50, Ill.
A. W. Hecker Co., 7100 Euclid Ave., Cleveland 3, Ohio
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
La Vezzi Machine Works, 4635 W. Lake St., Chicago 44, Ill.
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada, a, j
M-B Electronics, 781 Whalley Ave., New Haven, Conn.
Meco Incorporated, 1401 S. Marshall, Paris, Ill.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
W. H. Nichols Co., 48 Woerd Ave., Waltham 54, Mass.
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Prosser Industries Inc., 900 E. Ball Rd., Anaheim, Calif.
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill.
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa.
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
The Sheffield Corp., Dayton 1, Ohio
A. O. Smith Corporation, Milwaukee 1, Wisc.
Southworth Machine Co., 463 Warren Ave., Portland, Me.
Steel Improvement & Forge Co., The, 970 E. 64 St., Cleveland 3, Ohio
Synthane Corp., Oaks, Pa.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Therm, Ithaca, N. Y.
Torrington Co., The, 59 Field St., Torrington, Conn.
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, L. I., N. Y.
Union Carbide Corporation, Haynes Stellite Div., 1020 W. Park Ave., Kokomo, Ind.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Machines

a. Bending
b. Boring
c. Dimpling
d. Expanding
e. Forming

f. Lapping
g. Metal Finishing
h. Sanding
i. Shaping
j. Special Purpose
k. Stripping

ACF Electronics, a Division of ACF Industries, Paramus, N. J., a, d, e, j
ACF Industries, Inc., ACF Electronics Division, Riverdale, Md., a, c, e, i, j
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., c
Armstrong Resins, Inc., P. O. Box 1-AW, Warsaw, Ind., j
Auto-Vac Corp., A Div. of National Tool Co., 105 Meadow St., Fairchild, Conn.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a, b, d, e, j
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11, Ill., j
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, j
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Ind., e. **SEE ADV. P. 170, 253**
Bullard Co., The, Bridgeport 9, Conn., b, j
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, j
Chambersburg Engineering Co., Chambersburg, Pa., a, e
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, g, h, j
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, j
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., f
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Michigan, g
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, j
Elox Corporation of Michigan, 1830 Stephenson Highway, Troy, Mich.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., j
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., b, g, j
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., j
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., e, i, j. **SEE ADV. P. 64**
Fox Engineering Co., 1336 Francis St., Jackson, Mich., j
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wisc.
Gleason Works, 1000 University Ave., Rochester 3, New York, f
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., a, b, j
H & S Equip. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y., g
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., g
Hardinge Brothers Inc., 1420 College Ave., Elmira, N. Y., b, g
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill., b, j
The Kaydon Engineering Corp., Frauenthal Division, Muskegon, Mich., g, b, j
Kingsley Machine Co., Aircraft Div., 850 Cahuenga Blvd., Hollywood 38, Calif., j
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio, e, j
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif., a, d, f
Meco Incorporated, 1401 S. Marshall, Paris, Ill., e, i
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio, j
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., j
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., j
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., j. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., j
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., j
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., j
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash., j
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., i. **SEE ADV. P. 108**
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill., b, i, j
Parker-Hannifin Corporation, Parker Fittings & Hose Div., 17325 Euclid Ave., Cleveland 12, Ohio, a
Plasmadyne Corporation, 3839 S. Main St., Santa Ana, Calif., j
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y., f. **SEE ADV. P. 248**
Production & Equipment Co., Inc., 3500 W. Fort St., Detroit 16, Mich., b, e, i, j
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a, b, e, f, g, i, j, k
Sames, 30 Broad St., New York 4, N. Y., g, j
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Selectrons Limited, 520 Fifth Ave., New York 36, N. Y., g, i
Sheridan Gray Inc., Torrance 12, Calif., a, e, j
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif., a, e, f, g
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo., j. **SEE ADV. P. 101**
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., e
The Taylor-Winfield Corporation, Warren, Ohio, a, e
Torrington Co., The, 59 Field St., Torrington, Conn., e
Ty-Sa-Man Machine Company, 1000 White Ave., Knoxville, Tenn., g
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., g
Vapor Blast Mfg. Co., 3142 W. Atkinson Ave., Milwaukee 9, Wis., g
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill., a, e, i, j
Wheelabrator Corp., 1433 S. Byrkit St., Mishawaka, Ind., g
Wheelabrator Corporation, Lord Chemical & Equipment Div., York, Penn., g
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill., a
The Wiesner Rapp Co., Inc., Farnham Div., 1600 Seneca St., Buffalo 10, New York, a, e, g, j

Manifolds

a. Air System
b. Fuel
c. Ignition
d. Intake, Exhaust
e. Nitrogen
f. Primer

Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Mich., a, b, d, e, f
Aeroquip Corporation, Marman Div., 11214 Exposition Blvd., Los Angeles 64, Calif., a, b, d, e, f
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y., e
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., d
AIRWORK CORPORATION, Millville, N. J., c. **SEE ADV. P. 286**
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., c. **SEE ADV. P. 168**
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, d
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Dey Ave., Bartlett, Ill., a, d. **SEE ADV. P. 6**
Co-Operative Industries, Inc., Chester, N. J., c.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
DK MANUFACTURING CO., DUNBAR KAPPLE DIV., N. Island Ave., Batavia, Ill., a, b. **SEE ADV. P. 70**
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b, d
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., a
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich., b, d
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., c
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a, b. **SEE ADV. P. 98**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., d. **SEE ADV. P. 260**
Linde Company, Division of Union Carbide Corporation, 270 Park Ave., New York 17, N. Y., e
Resistoflex Corp., Roseland, N. J., a, b, d, e, f
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., d
Sierra Engineering Co., 123 E. Montecito Ave., Sierra Madre, Calif., a
Skytronics, Inc., 227 Oregon St., El Segundo, Calif., c
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b, d
Titeflex Inc., Hendee St., Springfield, Mass., b, c
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 E. 131 St., Cleveland 8, Ohio, b. **SEE ADV. P. 249**

Manometers

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Dynametrics Corp., Burlington, Mass.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
E. Greiner Co., 22 N. Moore St., New York N. Y.
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyo.
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.

Manuals

Aero Publishers, Inc., 2162 Sunset Blvd., Los Angeles 26, Calif.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Barden Enterprises, 13718 Burbank Blvd., Van Nuys, Calif.
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11, Ill.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Ken Cook Co., 9929 W. Silver Spring Rd., Milwaukee 18, Wisc.
Dayton Tech Art Co., 1329 Stanley Ave., Dayton 4, Ohio
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif.
L. E. O'Neil & Assoc., Inc., P. O. Box 2238, Kettering St., 1501 Hempstead Rd., Dayton 29, Ohio
Republic Aviation Corp., Farmingdale, N. Y.
Technical Publishing House, 4 Tyler Rd., Levington 73, Mass.

Markers, Cable

Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Kingsley Machine Co., Aircraft Div., 850 Cahuenga Blvd., Hollywood 38, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Western Lithograph Co., Westline Products Div., 600 E. Second St., Los Angeles 54, Calif.
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo.
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif.

Marking & Electro-Chemical

Electromark Corp., The, 2093 E. 19th St., Cleveland 15, Ohio

Masks, Oxygen

Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio
E. Grenier Co., 22 N. Moore St., New York, N. Y.
Mine Safety Appliances Co., 201 N. Braddock Ave., Pittsburgh 8, Pa.
Ohio Chemical and Surgical Equipment Co., Div. of Air Reduction Co., Inc., 1400 E. Washington Ave., Madison 10, Wisc.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Sierra Engineering Co., 123 E. Montecito Ave., Sierra Madre, Calif.
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.

Materials Handling Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aeroquip Corporation, Aircraft Division, 300 S. East Avenue, Jackson, Mich.
Aeroquip Corporation, Marman Div., 11214 Exposition Blvd., Los Angeles 64, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Aircraft Armaments, Inc., AE Industrial Div., P. O. Box 6853, Baltimore 4, Md.
American Astro-Systems, Inc., 2112 Chico Ave., South El Monte, Calif.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11, Ill.
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
BROOKS & PERKINS INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**

Caterpillar Tractor Co., Defense Products Dept., Peoria, Ill.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 13000, Dallas, Texas
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Fruehauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich.
Gardner-Denver Co., Quincy, Ill.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
FRANK G. HOUGH CO., THE, 976 Sunnyside Ave., Libertyville, Ill. **SEE ADV. P. 277**
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Indiana General Corporation, Valparaiso, Ind.
IRRIGATION EQUIPMENT CO., 1300 Bethel Dr., Eugene, Oregon. **SEE ADV. P. 241**
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N.E., Caton 5, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y., d
Southworth Machine Co., 463 Warren Ave., Portland, Me.
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.
The Taylor-Winfield Corporation, Warren, Ohio
Unit Crane & Shovel Corp., Unit-Coles Div., P. O. Box 2767, 6411 W. Burnham St., Milwaukee 19, Wisc.
The United Mfg. Co., 5250 Dobeckmun Ave., Cleveland 2, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Albert Wesling & Sons, Inc., 2912 W. Lake St., Chicago 12, Ill.
Whiting Corp., Harvey, Ill.
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa.
The Yale & Towne Mfg. Co., Automatic Div., 101 W. 87 St., Chicago 20, Ill.

Mats

General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Melflex Prods. Co., Inc., 410 S. Broadway, Akron 8, Ohio
Frank Newth, Inc., Barrington, R. I.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Medical Equipment

Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Sierra Engineering Co., 123 E. Montecito Ave., Sierra Madre, Calif.

Metal Spraying Equipment

Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Cerro Sales Corporation, Alloy Dept., 300 Park Ave., New York 22, N. Y.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Plasmadyne Corporation, 3839 So. Main St., Santa Ana, Calif.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.

Metal Treating

Anadite, Inc., 10643 Garfield Ave., South Gate, Calif.
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 14, N. J.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Harrison Mfg. Co., 2908 N. Naomi St., Burbank, Calif.
Heatbath Corp., P. O. Box 78, Sprinfield, Mass.
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
The Lionel Corporation, Hoffman Place, Hillside, N. J.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Pyromet Company, 595 Industrial Rd., San Carlos 9, California
Wyandotte Chemicals Corp., Wyandotte, Mich.

Metalizing Equipment

CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
F. J. Cooke Inc., 145 Water St., South Norwalk, Conn.
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Vacuum Technology, Inc., P. O. Box 3125, Van Nuys, Calif.

Metals

a. Ferrous & Alloys
b. Nonferrous & Alloys
c. Porous
d. Powdered
e. Special Purpose

Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa., b
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., a, b, e
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., b, d, e
Ampco Metal, Inc., 1780 S. 38th St., Milwaukee 1, Wisc., b
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., b
Armco Steel Corp., 703 Curtis St., Middletown, Ohio, a, e
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., b, d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., e
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Dr., South Bend 20, Ind., e. **SEE ADV. P. 170, 253**
The Beryllium Corporation, P. O. Box 1462, Reading, Pa.
Bethlehem Steel Co., Bethlehem, Pa., a
J. Bishop & Co. Platinum Works, Malvern, Pa., b, e
Blaisdell Mfg. Co., 1342 Coronada Ave., Box 4118, Long Beach 4, Calif.
Bowsteel Distributors Corp., 601 Linden Ave., Linden, N. J., a
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadephia 26, Pa., b, c, e
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn., a, b, c
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich., b. **SEE ADV. P. 64**
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, b, d
G. O. Carlson, Inc., 150 Marshallton Rd., Thorndale, Pa., a
Cerro Sales Corporation, Alloy Dept., 300 Park Ave., New York 22, N. Y., b
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., a, d, e
Dow Chemical Co., The, Dow Metal Products Co. Div. Midland, Mich., b, e
Wilbur B. Driver Co., 1875 McCarter Hwy., Newark 4, N. J., a, b, e
DuBetta Metals, 41-18 38th St., Long Island City 1, N. Y., b
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, b, d, e
Eastern Smelting & Refining Corp., Mercury Division, 107-109 W. Brookline St., Boston 18, Mass., e
Eastern Stainless Steel Corp., P. O. Box 1975, Baltimore 3, Md., a
Engelhard Industries, Inc., 113 Astor St., Newark 2, N. J., e
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass., b
Fairmont Aluminum Company, Fairmont, W. Va., b
Fansteel Metallurgical Corp., North Chicago, Ill., b
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b
Foote Mineral Co., 18 W. Chelten Ave., Philadelphia 44, Pa., b, d, e
General Atomics, San Diego, Calif., e
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Rd., Cleveland 17, Ohio, b, d
General Electric Company, Metallurgical Products Dept., P. O. Box 237 R.P.A., Detroit 32 Mich., a, b, c, d, e
Gibson Electric Co., Box 573, Delmont, Pa., b, c, d
Harvey Aluminum, 19200 S. Western Ave., Torrance, Calif., a, b, e
High Temperature Materials, Inc., 130 Lincoln St., Boston 35, Mass., e
Huntington Alloy Products Division, The International Nickel Company, Inc., Huntington 17, W. Va., b
Johnson Bronze Company, New Castle, Pa., b, d
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., b, d, e
Kendan Associates, P. O. Box 502, Palo Alto, Calif., c
La Salle Steel Company, 1412 150 St., Hammond, Ind., a
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a
MSA Research Corporation, Mine Safety Appliance Company, Callery, Pa.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y., a, b, c, d, e
MIDVALE-HEPPENSTALL, Nice Town, Philadelphia 40, Penn. **SEE ADV. P. 266**
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., a
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., b, d, e
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass., b, e
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., d. **SEE ADV. P. 108**
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., b, e
Plasmadyne Corporation, 3839 S. Main St., Santa Ana, Calif., d
H. K. Porter Co., Inc., Riverside-Alloy Metal Div., Riverside, N. J., a, b
Precision Castparts Corp., 4600 S. E. Harney Dr., Portland 6, Ore., e
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., d
Reactive Metals, Inc., Niles, Ohio, b
Republic Aviation Corp., Farmingdale, N. Y., a, b, e
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, a
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., b
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., b, d
Rodney Metals, P. O. Box 915, New Bedford, Mass., a, b, e
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a, b, e
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.) 41 Forest St., Attleboro, Mass., a, b, e
Titan Metal Manufacturing Co., Division of Cerro Corporation, Bellefonte, Pa., b
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., b
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a, e
Uniform Tubes, Inc., Collegeville, Pa., a, b, e
Union Carbide Corporation, Haynes Stellite Div., 1020 W. Park Ave., Kokomo, Ind., b, d
Union Carbide Corp., Union Carbide Metals Company, Division, 270 Park Ave., New York 17, N. Y., a, b, d, e
Universal Cyclops Steel Corporation, Bridgeville, Pa., a
Vacuum Technology, Inc., P. O. Box 3125, Van Nuys, Calif., e
Vanadium-Alloys Steel Co., Latrobe, Pa., a, d, e
Wai Met Alloys Company, 5320 Oakman Blvd., Dearborn 2, Mich., a, e
Wallingford Steel Co., The, Wallingford, Conn., b, e
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., b
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland St., Saginaw, Mich., d

Meteorological Systems

Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif.
American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Div., 1400 Taylor Ave., Baltimore 4, Md.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Electro Instruments, Inc., 8611 Balboa Ave., San Diego 11, Calif.
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn.
Geophysics Corporation of America, Burlington Rd., Bedford, Mass.
Measurements Systems, Inc., P. O. Box 110, Norwalk, Conn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.

National Company, Inc., 61 Sherman St., Malden 48, Mass.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, New York
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Wang Laboratories, Inc., 12 Huron Dr., Natick, Mass.

Meters

a. Elapsed Time
b. Tension
c. Thrust
d. Torque

Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif., b, c, d
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa., a
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, a
R. B. Annis Co., 1101 N. Delaware St., Indianapolis 2, Ind., a
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada, a
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., b, c, d
Daystrom, Incorporated, Weston Instruments Div., 614 Freylinghuysen Ave., Newark, N. J., a
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., b, c, d
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif., a
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a
Epic, Inc., 150 Nassau St., New York, N. Y., a
The Foxboro Company, Waugh Engineering Div., 7740 Lemona Ave., Van Nuys, Calif., d
The A. W. Haydon Company, 245 N. Elm St., Waterbury 20, Conn., a
HOUSTON FEARLESS CORP., PARABAM DIV., 12822 Yukon Ave., Hawthorne, Calif., a. **SEE ADV. P. 103**
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y., c. **SEE ADV. P. 247**
Leland Airborne Products, Vandalia, Ohio, a
Minneapolis-Honeywell Regulator Co., Precision Meter Div., Grenier Field, Manchester, N. H., a
George L. Nankervis Company, Cox Instrument Div., 15300 Fullerton Ave., Detroit 27, Mich., c, d
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b
Parabam, Inc., 12822 Yukon Ave., Hawthorne, Calif., a
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., b, c, d
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., b, c, d
Torque Controls Inc., 825 E. Broadway, San Gabriel, Calif., d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., a

Methyl Bromide

AMERICAN POTASH & CHEMICAL CORP., 3000 W. Sixth St., Los Angeles 54, Calif. **SEE ADV. P. 102**
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.

Micrometers

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Beach-Russ Co., 420 Lexington Ave., New York 17, N. Y.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.

Milling Machines

Atlas Press Co., Clausing Div., 1915 N. Pitcher St., Kalamazoo, Mich.
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Cincinnati Milling & Grinding Machines, Inc., Cincinnati 9, Ohio
Dumore Co., The, 1300 17th St., Racine, Wisc.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
G. A. Gray Co., The, 3611 Woodburn Ave., Cincinnati 7, Ohio
Hardinge Brothers Inc., 1420 College Ave., Elmira, N. Y.
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
W. H. Nichols Co., 48 Woerd Ave., Waltham 54, Mass.
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Production & Equipment Co., Inc., 3500 W. Fort St., Detroit 16, Mich.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
The Wiesner Rapp Co. Inc., Farnham Div., 1600 Seneca St., Buffalo 10, N. Y.

Mirrors

Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J.
Libbey-Owens-Ford Glass Co., Liberty Mirror Div., Brackenridge, Pa.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif.
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y.

Mockups

Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cleveland Technical Center, Inc., 577 E 152 St., Cleveland 10, Ohio
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Industrial Models, Inc., 2311 Sconset Rd., Wilmington 3, Del.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Production & Equipment Co., Inc., 3500 West Fort St., Detroit 16, Mich.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
United States Miniature Devices, 3954 Anne Drive, Seaford, L. I., N. Y.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio

Models

Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Industrial Models, Inc., 2311 Sconset Rd., Wilmington 3, Del.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
United States Miniature Devices, 3954 Anne Drive, Seaford, L. I., N. Y.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio

Molders

a. Plastic
b. Rubber, Silicone, Etc.

Auburn Mfg. Co., The, Middletown, Conn., b
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio, a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, a
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif. a
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., b
General Dynamics/Convair 3165 Pacific Hwy., San Diego 12, Calif., a
General Electric Co., Silicone Products Dept., Waterford, N. Y., b
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wisc., a
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Grayhill Moldtronics, Inc., 229 Burlington Ave., Clarendon Hills, Ill., a
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., a, b. **SEE ADV. P. 153**
Hightemp Resins Inc., 225 Greenwich Ave., Stamford, Conn., a
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b
H. Koch & Sons, Box 125, Corte Madera, Calif., a
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio, a
Linear Inc., Dallas, Penna., b
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, a
Mandrel Industries, Inc., MEG Products Div., 1238 Weller, Seattle, Washington, a, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a
Minnesota Mining & Manufacturing Company, Zenith Plastics Division, 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., b
Molded Insulation, 335 E. Price St., Philadelphia, Pa., a
National Lock Co., 1902 Seventh St., Rockford, Ill., a
Frank Newth, Inc., Barrington, R. I.
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., a
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., a
Republic Aviation Corp., Farmingdale, N. Y., a
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J., b **SEE ADV. P. 252**
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., a
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 East First Avenue, Roselle, N. J., b
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., a
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., a, b
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., a
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio, b
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., b
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Road, Cincinnati, Ohio, a
Studebaker-Packard Corp., CTL Div., 2101 E. Wakeham, Santa Ana, Calif., b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b
Taylor Fibre Company, Box 471, Norristown, Pa., a
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b. **SEE ADV. P. 235**
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., a

Motors, Hydraulic

Aircraft Armaments, Inc., AE Industrial Div., P. O. Box 6853, Baltimore 4, Md.
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.

THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 170, 253**
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
CINCINNATI MILLING & GRINDING MACHINES, INC., Cincinnati 9, Ohio. **SEE ADV. P. 239**
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif. **SEE ADV. P. 245**
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
The New York Air Brake Co., Watertown Div., Starbuck Ave., Watertown, N. Y.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich.
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora St., Waterbury 20, Conn.
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.

Mountings

a. Metallic
b. Nonmetallic

Aeroquip Corporation, Aircraft Div., 300 S. East Ave., Jackson, Mich., a
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., a
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass., a, b
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada, a, b
Felters Co., Inc., The, 210 South St., Boston, Mass., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., b
M-B Electronics, 781 Whalley Avenue, New Haven, Conn., a, b
Mechanical Rubber Products Co., Warwick, N. Y., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J., a
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y., b
United States Rubber Co., 1230 Ave. of the Americas New York 20, N. Y., b

Mounts

a. Camera
b. Shipping Container
c. Shock (Engine)
d. Shock (Radio Instruments)

Aeroflex Corp., Aeroflex Lab., Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, c, d
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass., b, d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, c, d
Chicago Aerial Industries, Inc., Depart, AWD, 550 W. Northwest Highway, Barrington, Illinois, a
Cohu Electronics, Inc., Kin Tel Division, 5725 Kearny Villa Road, San Diego 11, Calif., a
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio, a
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., b, c, d
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada, a, b, c, d
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a
Flight Research, Inc., Box 1-F, Richmond 1, Va., a
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif., a
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif., a. **SEE ADV. P. 103**
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., a
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio, a
The Korfund Company, Inc., Cantiague Road, Westbury, N. Y., c, d
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., a, b, c, d
M-B Electronics, 781 Whalley Ave., New Haven, Conn., a, b, c, d
Mast Development Company, Inc., 2212 E. 12th St., Devenport, Iowa, a
Mechanical Rubber Products Co., Warwick, N. Y., a, b, c, d
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., b
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., b. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y., a
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b, c, d
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., c, d
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J., a, b, c, d
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., d
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif., c. **SEE ADV. P. 74**
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., c, d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b, c, d
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y., a

Muffs, Exhaust

Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.

Nameplates

C & H SUPPLY CO., (METAL-CAL), 415 East Beach Ave., Inglewood 3, Calif. **SEE ADV. P. 290**
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand St., Waterbury 20, Conn.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Graphic-Cut, P. O. Box 173, Burbank, Calif.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Meyercord Co., The, Pacific Coast Div., AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Topflight Corp., 160 East Ninth Ave., York, Pa.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Netting, Wire

W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio

Nipples

Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Resistoflex Corp., Roseland, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Nozzles, Liquid, Air, Etc.

Bendix Corporation, Fisher Building, Detroit 2, Mich.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
BUCKEYE IRON & BRASS WORKS, P. O. Box 883, Dayton 1, Ohio. **SEE ADV. P. 104**
Delavan Manufacturing Company, Grand Avenue and 4th Street, West Des Moines, Iowa
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
High Temperature Materials, Inc., 130 Lincoln Street, Boston 35, Mass.
HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. **SEE ADV. P. 103**
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3rd COVER**
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Nuts

a. Anchor
b. Castellated
c. Channel Assembled
d. Coupling
e. Lock
f. Machine Screw
g. Self-Locking
h. Special
i. Wing

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada, c, e, g, h, i
Aeroquip Corporation, Aircraft Div., 300 S. East Ave., Jackson, Mich., d, g
Aeroquip Corporation, Marman Div., 11214 Exposition Blvd., Los Angeles 64, Calif., d, g
ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y., b, e, f, h, i. **SEE ADV. P. 234**
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., f, h
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b, f, h
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., b, e, f, g, h, i
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa., a, h
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., h
Boots Aircraft Nut Corp., Div. Townsend Company, Newton Turnpike, Norwalk, Conn., a, b, c, e, g, h
Briles Mfg. Co., 1415 E. Grand St., El Segundo, Calif., b, e, f, g, h
Cicron Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., f
Columbia Nut & Bolt Co., Inc., 945 Main St., Bridgeport 3, Conn., b, e, g, h
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., f, i
Elastic Stop Nut Corp. of America, 2330 Vauxhall Road, Union, N. J., a, b, c, e, f, g, h, i
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., h
Fischer Special Mfg. Co., 446 Morgan St., Cincinnati 6, Ohio, f, h
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., f, i
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f, g, h, i
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a, e, g, h
KAYNAR MFG. CO., INC., KAYLOCK DIV., Box 2001, Terminal Annex, Los Angeles 54, Calif., a, c, e, f, g, h. **SEE ADV. 2nd COVER**
Lamson & Sessions Co., The, 5000 Tiederman Rd., Cleveland 9, Ohio, b, e, f, g, h
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b, c, d, e, f, g, h, i
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc., e, g
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., e, f, g, h, i. **SEE ADV. P 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., b, d, e, f, h

National Company, Inc., 61 Sherman Street, Malden 48, Mass., h
National Lock Co., 1902 Seventh St., Rockford, Ill., f
National Machine Products Company, 44225 Utica Road, Utica, Mich., b, e, f, g, h
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass., h
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, b, e, f, g, h, i
Nylok Corp., 611 Industrial Ave., Paramus, N. J., e
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., h
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio., a, b, e, f, g, h
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., h
Resistoflex Corp., Roseland, N. J., d
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., g, h
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif., a, c, d, e, f, g, h. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, f, h
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., a, c, d, e, g, h, i
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd., Bellwood, Ill., b, f, h
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a, c, e, f, g, h
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., h
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., a
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., h
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, b, e, g, h
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., e, g

"O" Rings

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Advanced Products Co., The, 59 Broadway, North Haven, Conn.
AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Anchor Packing Co., The, 401 North Broad St., Philadelphia 8, Pa.
Auburn Mfg. Co., The, Middletown, Conn.
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill.
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill.
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Federal-Mogul-Bower Bearings, Inc., National Seal Div., Broadway & National Ave., Redwood City, Calif.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Felters Co., Inc., The, 210 South St., Boston, Mass.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Fitzgerald Mfg. Co., Torrington, Conn.
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Linear Inc., Dallas, Penna.
Mechanical Rubber Products Co., Warwick, N. Y.
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn.
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
Parker Seal Co., 10567 Jefferson Blvd., Culver City, Calif.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif.
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 East First Ave., Roselle, N. J.
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif.
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Mich.

Oil Lines

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Resistoflex Corp., Roseland, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Michigan

Oil, Cutting

Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Mobil Oil Co., Inc., 150 East 42nd St., New York 17, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Texaco Inc., 135 E. 42nd St., New York 17, N. Y.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Optical Parts

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., a
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Corning Glass Works, Corning, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J.
KOLLMORGEN CORPORATION, 347 King Street, Northampton, Mass. **SEE ADV. P. 100**
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Seismograph Serv. Corp., Seiscor Div., Box 1590, Tulsa, Okla.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Tinsley Laboratories, Inc., 2450 6th St., Berkeley, Calif.
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y.

Ovens

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Arcweld Manufacturing Company, Grove City, Pa.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
Delta-f, Inc., 113 East State St., Geneva, Ill.
Fostoria Corporation, 1200 North Main Street, Fostoria, Ohio
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Philco Corporation/Lansdale Division, Lansdale, Pa.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.

Oxygen

Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
Air Products and Chemicals, Inc., Allentown, Pa.
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Linde Company, Div. of Union Carbide Company, 270 Park Avenue, New York 17, N. Y.
Ohio Chemical and Surgical Equipment Co., Div. of Air Reduction Co., Inc., 1400 E. Washington Ave., Madison 10, Wis.

Oxygen Systems

Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa. See ADV. P. 72
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Erie Mfg. Co., 4000 South 13 St., Milwaukee 21, Wisc.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, New Jersey
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corp., Electric Boat Div., Groton, Conn.
B. H. HADLEY, INC., P. O. Box #31, Pomona, California. **SEE ADV. P. 261**
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Linde Company, Division of Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y.
MSA Research Corporation, Mine Safety Appliance Company, Callery, Pa.
Ohio Chemical and Surgical Equipment Co., Div. of Air Reduction Co., Inc., 1400 E. Washington Ave., Madison 10, Wis.
Paul Chemical Co. Inc., 604 S Raymond Ave., Fullerton, Calif.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Ronan & Kunzl, Inc., Marshall, Mich.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Superior Air Products Co., 132 Malvern St., Newark 5, N. J.

Packaging & Crating Services

Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.

Packings

a. Hydraulic Systems
b. Landing Gear
c. Metallic
d. Nonmetallic

Advanced Products Co., The, 59 Broadway, North Haven, Conn., c
American Felt Co., Glenville, Conn., d
Anchor Packing Co., The, 401 North Broad St., Philadelphia 8, Pa., a, b, c, d
Armstrong Cork Co., West Liberty St., Lancaster, Pa., d
Auburn Mfg. Co., The, Middletown, Conn., a, b, d
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., a, c, d
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, d
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., c
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., d
Garlock Inc., 402 Main St., Palmyra, N. Y., a, b, c, d
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., a, d
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., d
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, b, d
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., d
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b, c, d
Linear Inc., Dallas, Penna., a, b, d
Parker Seal Co., 10567 Jefferson Byvd., Culver City, Calif., a, b, c, d
H. K. Porter Co., Inc., Thermoid Div., Porter Bldg., Pittsburgh, Pa., d
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, b, c, d
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., a, b, d
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., a, b, d
Reynolds Electric Company, 3000 River Road, River Grove, Ill.
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 East First Avenue, Roselle, N. J., a, b, d
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., a, b, d

Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., a, b, c, d
Taylor Fibre Company, Box 471, Norristown, Pa., d
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, N. Y., d
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind., d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Mich., a, c, d
Vitcor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., c, d
Wickers Corporation, U. S. Graphite Company Div., 1621 Holland Street, Saginaw, Mich., c, d

Pads

American Felt Co., Glenville, Conn.
Auburn Mfg. Co., The, Middletown, Conn.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Felters Co. Inc., The, 210 South St., Boston, Mass.
Hamilton Kent Mfg. Co., Kent, Ohio
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.

Paints & Dopes

Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J.
Clark Electronic Laboratories, P. O. Box 165, Palm Springs, Calif.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
Louis M. Gerson Co., Box 175-A3, Mattapan 26, Mass.
Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio
Micro-Circuits, New Buffalo, Mich.
David Minkoff Co., 815 West 181st St., New York, N. Y.
Rinshed-Mason Co., 1244 North Lemon St., Anaheim, Calif.
Rinshed-Mason Co., 5935 Milford, Detroit 10, Mich.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Switzer Brothers, Inc., 4732 St. Clair Ave., Cleveland 3, Ohio
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif.
Wilbur & Williams Co., Inc., The, 700 Pleasant St., Norwood, Mass.

Panels

a. Control
b. Metallic
c. Plastic
d. Wood & Plywood

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a
Automatic Switch Company, Florham Park, New Jersey
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., a
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, a
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn., a
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., a, c
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc., a
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b
Eagle Signal Company, 202-20th Street, Moline, Illinois, a
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, N. Y., c
Falstrom Company, 72 Falstrom Court, Passaic, N. J., a, b
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif., a
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., c. **SEE ADV. P. 153**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a
H. Koch & Sons, Box 125, Corte Madera, Calif., c
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, c
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
MINNESOTA MINING & MANUFACTURING COMPANY, 900 Bush Ave., Saint Paul 6, Minn., c. **SEE ADV. P. 258**
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich., b, c
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 2, Pa., a, b, c
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., c
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., c
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., b
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., c
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich., b
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., c
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
Sheridan Gray Inc., Torrance 12, California, b
Studebaker-Packard Corp., Ctl Div., 1240 Glendale, Milford Road, Cincinnati, Ohio, c
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, California, c
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., c
Taylor Fibre Company, Box 471, Norristown, Pa., c
U. S. Radium Corp., P. O. Box 246, Morristwon, N. J., a, b, c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, h
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, Calif., c
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, c, d
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d

Paper, Protective

Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Permacel, New Brunswick, N. J.

Parachute Openers, Automatic

Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgeway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab. 433 North 34th St., Seattle 3, Wash.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
M. STEINTHAL & CO., INC., 222 Park Ave., S., New York 3, N. Y. **SEE ADV. P. 39**

Parachutes

a. Drogue
b. Personnel
c. Special Purpose

Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa, a
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill., a
Gentex Corp., 450 Seventh Ave., New York 1, N. Y., a
The Lionel Corporation, Hoffman Place, Hillside, N. J.
Mills Manufacturing Corp., Box 8100, Asheville, N. C., a, b, c
Northrop Corp., Northrop Building, Beverly Hills, Calif., b, c
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., c
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., b, c
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., a, b, c
M. STEINTHAL & CO., INC., 222 Park Ave., S., New York 3, N. Y. **SEE ADV. P. 39**
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Fort Worth, Tex., b
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey

Photographic Equipment

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif.
Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Bulova Watch Company, Inc., Photographic Div., 42-10 62nd St., Woodside 77, N. Y.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
Flight Research, Inc., Box 1-F, Richmond 1, Va.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
HOUSTON FEARLESS CORP., Westwood Div., Los Angeles, Calif. **SEE ADV. P. 103**
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Itek Laboratories, A Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Measurement Systems, Inc., P. O. Box 110, Norwalk, Connecticut
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif.
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
OPTOmechanisms Incorporated, 216 East Second St., Mineola, N. Y.
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, N. Y.
Traid Corporation, P. O. Box 648, Encino, Calif.
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y.
CARL ZEISS, INC., 485 Fifth Ave., New York 17, N. Y. SEE ADV. P. 99

Photo-Reconnaissance Systems

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa.
Bulova Watch Company, Inc., Photographic Division, 42-10 62nd St., Woodside 77, N. Y.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Illinois
Columbia Broadcasting Sys. Inc., CBS Laboratories, Div., High Ridge Rd., Stamford, Conn.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane. Syosset, N. Y.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
HOUSTON FEARLESS CORP., Westwood Div., Los Angeles, Calif. **SEE ADV. P. 103**
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Itek Laboratories, A Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass.
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va.
OPTOmechanisms Incorporated, 216 East Second St., Mineola, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Photomechanisms, Inc., 15 Stepart Place, Huntington Station, New York
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.

PLASTIC

U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.

Pigments

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Dela.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Pillowblocks

Chain Belt Co., Milwaukee 1, Wisc.
General Motors Corp., New Departure Div., Bristol, Conn.
Hoover Ball & Bearing Co., Bearing Div., 5400 So. State Rd., Ann Arbor, Mich.
Marlin-Rockwell Corp., 402 Chandler St., Jamestown, N. Y.
Miniature Precision Bearings, Inc., Split Ballbearing Div., Lebanon, N. H.
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio
Resistoflex Corp., Roseland, N. J., d
SOUTHWEST PRODUCTS CO., 1705 S. Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Torrington Co., The, 59 Field St., Torrington, Conn.

Pins

a. Clevis
b. Cotter
c. Dowel
d. Escutcheon
e. Piston
f. Self-Locking
g. Special
h. Split
i. Taper
j. Wrist

ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y., b, c, d, i. **SEE ADV. P. 234**
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., g
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, c, d, e, f, g, h, i, j
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b, g
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., g
Anti-Corrosive Metal Productes, 30 River Rd., Castleton-on-Hudson, N. Y., a, b, c, g, i
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Avdel, Inc., 210 So. Victory Blvd., Burbank, California, f
Bethlehem Steel Co., Bethlehem, Pa., c, g
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., a, c, g, i
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., c
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.
Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Rd., Farmingdale, N. Y., g
Deutsch Fastener Corporation, 14504 So. Figueroa St., Gardena, Calif., f
Deutsch Fastener Corporation, P. O. Box 61072, Los Angeles 61, Calif., f
Elastic Stop Nut Corp. of America, 2330 Vauxhall Rd., Union, N. J., f
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., g
John Gillen Co., Sub., Stanray Corp., 2540 South 50 Ave., Cicero 50, Ill., c, f, h, i
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f, g, h, i, j
HARTWELL CORPORATION, THE, 9035 Venice Blvd., Los Angeles 34, Calif., f, g. **SEE ADV. P. 248**
The Kaydon Engineering Corp., Muskegon, Mich., c
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a, b, g
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b, c, d, e, f, g, h, i, j
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., a, b, c, g, i. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., c, g
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, a, b, g, i, j
Norris-Thermador Corp., 5215 S. Boyle Ave., Los Angeles 58, Calif., a
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., g
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif., f, g. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, c, g, i, j
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., c, f, h
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd., Bellwood, Ill., c, i
Torrington Co., The, 59 Field St., Torrington, Conn., c, g, i
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, g

Placards, Signs

Cleveland Technical Center, Inc., 577 E 152 Street, Cleveland 10, Ohio
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Plastic

a. Acrylic
b. Allyic
c. Cellulose Acetate
d. Epoxy
e. Fleurocarbon
f. Phenolic
g. Polyester
h. Polyethylene
i. Polyproplene
j. Polyurethane
k. Reinforced
l. Tooling
m. Vinyl

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b, c, d, e, f, g, h, i, j, k, l, m
Airconductors, 367 East Olive St., Gardena, Calif., e, f
Allied Chemical Corporation, General Chemical Division, 40 Rector Street New York 6, N. Y., e
Almac Plastics, Inc., 600 Broadway, New York 12, N. Y., a, b, c, d, e, f, g, h, i, j, l, m
Auburn Mfg. Co., The, Middletown, Conn., e, f, h, j
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., a
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., a, d, f, g, m
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif.
CPR International Corp., 555 North Alaska Avenue, Torrance, California, j
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., a, c, d, f, g, h, i, m
Calfibe Co., P. O. Box 832, Redlands, Calif., k
Celanese Polymer Co., A Div. Celanese Corp. of America, 744 Broad St., Newark 2, N. J.
Ciba Products Corp., Fair Lawn, N. J., d
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., e, f, g, k
Continental-Emsco Company, A Div. of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, d, g
Cordo Moulding Products Inc., 230 Park Avenue, New York 17, New York, k
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., d, j
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., d, g, h, i
The Demp-Nock Co., 21433 Mound Rd., Warren, Mich., m
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, e, k
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b, c, d, e, f, g, h, i, j, k, l, m
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a, d, h, j, m
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, c, e, i, j, m
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, g, k, m
Etjay Corp., 2900 Herbert St., Baltimore 16, Md., a, c, d, f, g, h, j, k, m
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., d, g, j, l, m
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, N. Y., k
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b, c, d, e, f, g, h, i, j, k, l, m
Fibertie Corporation, Winona, Minn., f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, g, i, k, m
GARRETT CORP., THE, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J., h. **SEE ADV. P. 106**
General Foam Corp., 640 West 134 St., New York 31, N. Y., j
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., e
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio, g, h, j, k, m
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio, j, m
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif., k, l
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Missouri, d, f, k, l
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., c, d, e, f, g, h, i, j, k, l, m. **SEE ADV. P. 153**
Hightemp Resins Inc., 225 Greenwich Ave., Stamford, Conn., d, j
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y., f, g
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., a, b, c, d, g, k
Isocyanate Products Inc., 900 Wilmington Rd., New Castle, Del., j
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., d, e, f
Johns-Manville, 22 East 40 St., New York 16, N. Y., k, d
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., a, c, d, e, f, g, h, i, m
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec Canada, d, g, j, k, l
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Mesa Plastics Co., 12270 Nebraska Ave., Los Angeles 25, Calif., b, d, g, k
David Minkoff Co., 815 West 181st St., New York, N. Y., d, j
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, c, d, g, m
Minneapolis-Honeywell Regualtor Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, c, d, g, m
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, c, d, g, m
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, c, d, g, m. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, c, d, g, m
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, c, d, g, m
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Faility, 1724 S. Mountain Ave., Duarte, Calif., a, c, d, g, m
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, c, d, g, m
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., d, e, g, k. **SEE ADV. P. 258**
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., a, c, e, f, h, k, m
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., m
New Plastic Corporation, Nupla Manufacturing Company Div., 1026 North Sycamore Avenue, Los Angeles 38, Calif., k
Nixon-Baldwin Chemicals Inc., Nixon, N. J.
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J., j
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a, d, f, g, j, k, l, m
Raybestos-Manhattan, Inc., [illegible] Willet St., Passaic, N. J., k
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa., e, k
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., d, f, g, i
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich., d
Reynolds Metals Co., P. O. Box 2346, Richmond 18, Va., h
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif., d, e, f, g, h, k
Joseph T. Ryerson & Son, 16th & Rockwell St., Chicago, Ill., f, m
Sames, 30 Broad St., New York 4, N. Y., l
Seiberling Rubber Co., Akron 9, Ohio, h, i, m
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., e
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif., g, m
Skydyne, Inc., River Rd., Port Jervis, N. Y., k
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., k
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio, f, k
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, Calif., f, k
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., a, k
Synthane Corp., Oaks, Pa., d, f, k
Taylor Fibre Company, Box 471, Norristown, Pa.,
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., k. **SEE ADV. P. 235**
E. F. Timme & Sone, Inc., Industrial Div., One Park Ave., New York 16, N. Y., m
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.,
Union Carbide Corp., Union Carbide Plastics Co., Div., 270 Park Ave., New York 17, N. Y., d, f, h, i, m
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., i

United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, g, i, j, k, m
Varflex Corp., 506 West Court St., Rome, N. Y., m
Wilbur & Williams Co., Inc., The, 700 Pleasant St., Norwood, Mass., d, g, j
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., h, m

Plastics

a. Epoxy
b. Phenolic
c. Polyproplene
d. Teflon
e. Tooling

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, Canada, d
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif., a, b, c, d, e
Almac Plastics, Inc., 600 Broadway, New York 12, N. Y., a, b, c, d, e
Auburn Mfg. Co., The, Middletown, Conn., b, d
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., a
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., a, b, e
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., a, b, c, d
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., a, b, d
Ciba Products Corp., Fair Lawn, N. J., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b, d
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a, e
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, d
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, c, d
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, b, d
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., a, e
Fairchild Engine & Airplane Co., Fairchild Plastics Branch, 1215 Marconi Blvd., Copiague, N. Y.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., a, b, c, d, e
Fiberite Corporation, Winona, Minn., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio., a, c
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., d
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, d, e, f, g
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., a, b, c, d, e. **SEE ADV. P. 153**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., d
Hightemp Resins Inc., 225 Greenwich Ave., Stamford, Conn., a
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y., b
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., a, b, d
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., a, b, c, d
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c, d
Long Sault Woodcraft Limited, St. Andrews East, P. Quebec, Canada, a, e
Mesa Plastics Co., 12270 Nebraska Ave., Los Angeles 25, Calif., a
David Minkoff Co., 815 West 181st St., New York, N. Y., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a, b, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a, b, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a, b, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a, b, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a, b, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a, b, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a, b, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a, b, e
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., a, b. **SEE ADV. P. 258**
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., d
The National Glaco Chemical Co., Industrial Coatings Div., 1949 N. Cicero Ave., Chicago 39, Ill., a, b, d
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a, b, e
Products Research Company, 2919 Empire Avenue, Burbank, Calif., a
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa., d
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., a, b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., d
Ren Plastics, Inc., Market Service Dept., 5422 S. Cedar Ave., Lansing 9, Mich., a
Republic Aviation Corp., Farmingdale, N. Y., e
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif., a, b, e
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., b
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., a, b, d
Sames, 30 Broad St., New York 4, N. Y., e
Seiberling Rubber Co., Akron 9, Ohio, c
W. S. Shamban & Co., 11617 West Jeffesron Blvd., Culver City, Calif., d
Studebaker-Packard Corp., CTL Div., 1240 Glendale, Milford Rd., Cincinnati, Ohio, b
Studebaker-Packard Corp., CTL Div., 1201 E. Wakeham, Santa Ana, California, b
Synthane Corp., Oaks, Pa., a, b
Taylor Fibre Company, Box 471, Norristown, Pa., a, b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.
Union Carbide Corp., Union Carbide Plastics Co., Division, 270 Park Ave., New York 17, N. Y., a, b, c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., b
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., a
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., d

Plates

a. Clutch
b. Surface

Jack & Heintz, a div. of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio, a
Lake Shore, Inc., Iron Mountain, Mich., b
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kan., b

Plugs

a. Corrosion-Prevention
b. Dehydrater
c. Expansion
d. Magnetized Drain
e. Metallic
f. Nonmetallic

AIRWORK CORPORATION, Millville, N. J., b. **SEE ADV. P. 286**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., e
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., e
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., e
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn., b. **SEE ADV. P. 237**
C. R. Daniels, Inc., Aviation Division, Daniels, Md., f
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, f
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f
LISLE CORP., 807 E. Main St., Clarinda, Iowa, d. **SEE ADV. P. 242**
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md., f
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd., Bellwood, Ill., e
Technical Development Co., 305 South Chester Pike, Glenolden, Pa., d
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y., f

Plywood & Metal, Bonded

Division Lead Company, 7742 West 61st Place, Summit, Ill.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Skydyne, Inc., River Rd., Port Jervis, N. Y.

Pneumatic Systems

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, New Jersey
Fluidgenics, 2640 Coolidge Ave., National City, California
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles, 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESTARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., e. **SEE ADV. P. 106**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Ozone Metal Products Corps., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Paul Chemical Co. Inc., 604 S. Raymond Ave., Fullerton, Calif., a, b, d, e
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.

Power Supplies

a. Auxiliary
b. Pneumatic

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif., a
Airconductors, 367 East Olive St., Gardena, Calif.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., a
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio, a
Beech Aircraft Corp., Aerospace Div., Wichita 1, Kan., a
Behlman-Invar Electronics Corp., 1723 Cloverfield Boulevard, Santa Monica, Calif.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., a, b
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Indiana, b. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y., a, b
The Boeing Co., Box 3707, Seattle 24, Wash., b
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio, a. **SEE ADV. P. 156**
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md., a
Caterpillar Tractor Co., Defense Products Department, Peoria, Ill., a
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif., a
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill., a
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., a, b
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill., c
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y., a
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y., a, b
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Ploya Court, Culver City, Calif., b
Fluidgenics, 2640 Coolidge Ave., National City, Calif., b

PUMPS

FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, a. **SEE ADV. P. 166**
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., b
Gardner-Denver Co., Quincy, Ill., b
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a, b. **SEE ADV. P. 106**
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., a. **SEE ADV. P. 245**
General Motors Corporation, Delco Radio Division, 700 East Firmin St., Kokomo, Ind., a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, a, b
LEACH CORP., 18435 Susana Rd., Compton, Calif., a. **SEE ADV. P. 164**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio, a. **SEE ADV. P. 275**
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y., a
Pratt and Whitney Aircraft, Div. of United Aircraft Corp., East Hartford 8, Conn.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., b
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., b
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b
Studebaker-Packard Corporation, Onan Division, 2615 University Ave., S. E., Minneapolis 14, Minn., a
TKM Electric Corp., 820 Linden Avenue, Rochester 25, N. Y., a
Talley Corp., The, Newbury Park, Calif., a
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass., a
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, a, b
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J., a
Trio Laboratories, Inc., Plainview, L. I., N. Y., a
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., a
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo., a
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., b
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio, a
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Power Transmission Devices

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Curtiss-Wright Corp., Marquette Div., 1145 Galewood Dr., Cleveland, Ohio
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Formsprag Company, 23601 Hoover Rd., Warren, Mich.
Kelsey-Hayes Co., Steel Pdts. Engr. Div., 1205 W. Columbia St., Springfield, Ohio
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y., a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, b
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., a
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, b
Leach Corp., 18435 Susana Rd., Compton, Calif., a
Leland Airborne Products, Vandalia, Ohio, a
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a, b
Meteor Production Engrg., Inc. 1465 S. Vandevanter, St. Louis, Mo., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a. **SEE ADV. P. 148**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Gates Rubber Co., The, 999 S. Broadway, Denver 17, Colo.
Hoover Electric Co., Hangar 2, Columbus Airport, Columbus, Ohio
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 260**
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Preservatives

American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
Samuel Cabot, Inc., 246 Summer St., Boston, Mass.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
G-C Electronics Co., Division of G-C Textron Inc., 412 S. Wyman St., Rockford, Ill.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.

Presses

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Chambersburg Engineering Co., Chambersburg, Pa.
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Desk-Sign Manufacturing Company, 223 S. 61st Street, Philadelphia 39, Pa.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Fox Engineering Co., 1336 Francis St., Jackson, Mich.
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio
Onsrud Machine Works, Inc., 7720 N. Leigh Ave., Niles 48, Ill.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Sheridan Gray Inc., Torrance 12, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
The Taylor-Winfield Corporation, Warren, Ohio
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Primers, Surface

Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio

Propellers, Test Club

Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Test Club Co., P. O. Box 175, Caldwell, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Protractors

Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Public Address Systems

Altec Lansing Corp., Peerless Electrical Products Div., Subsidiary of Ling-Temco-Vought, Inc., 1515 S. Manchester Ave., Anaheim, Calif.
Altec Service Co., Subsidiary of Ling-Temco-Vought, Inc., 161 Sixth Avenue, New York 13, N. Y.
Capehart Corp., Interdict Group, 87-46 123 St., Richmond Hill 18, N. Y.
DuKane Corporation, St. Charles, Ill.
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa. **SEE ADV. P. 165**

Pullers, Gear

Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.

Pumps

a. Air
b. Alcohol
c. Anti-Icing
d. Air & Hydraulic
e. Booster
f. Cryogenic
g. De-icer
h. Electrical
i. Feathering
j. Fuel (Turbine Engine)
k. Fuel (Recip. Engine)
l. Gaseous
m. Heater Fuel
o. Hydraulic (Fixed Displacement)
p. Hydraulic (Hand)
q. Hydraulic (Ram Air)
r. Hydraulic (Variable Displacement)
s. Liquid Oxygen
t. Liquid Nitrogen
u. Oil (Recip. Engine)
v. Oxygen Transfer
w. Pneumatic
x. Speed Density Metering
y. Spray
z. Submergible
aa. Transfer
bb. Vacuum
cc. Water Injection
dd. Wobble

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif., f, s
Aircraft Armaments, Inc., AE Industrial Div., P. O. Box 6853, Baltimore 4, Md., o, r
AIRWORK CORPORATION, Millville, N. J., h, k, o, u, bb. **SEE ADV. P. 286**
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif., o, q, r
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, d, bb, aa
Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y., e, bb
Bendix Corporation, Fisher Building, Detroit 2, Mich., i, k, o, p, q, r
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind., j, o, q, r. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b, c, d, g, i, j, m, q, r, u, w, z, aa, bb, cc
Binks Manufacturing Co., 3114 W. Carroll Ave., Chicago 12, Ill., y, aa

BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles Road, Bedford, Ohio, e, f, j, k, o, r, s, t, u, v, aa, cc. **SEE ADV. P. 156**
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., o, u, z, aa
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a, b, d, e, h, j, k, m, o, p, r, u, w, aa, bb, cc
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn., d, e, f, i, j, k, l, o, t, u, x, aa, cc. **SEE ADV. P. 237**
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., bb. **SEE ADV. P. 107**
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., f, s, t, v, z, aa
Curtiss-Wright Corp., Marquette Div., 1145 Glenwood Dr., Cleveland, Ohio, j, aa, cc
Davey Compressor Company, 600 Franklin Ave., Kent, Ohio, a
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, d, o, r
Dresser Industries, Inc., Roots-Connersville Blower Div., 900 W. Mount St., Connersville, Ind., bb
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a, b, d, e, h, j, k, l, m, o, p, u, z, aa, bb
Engineering Company Inc., Agricultural Aviation, 858 Civic Center Dr., Santa Clara, Calif., r
FMC, John Bean Div., Lansing 4, Mich., o, r, y, cc, dd
Fluidgenics, 2640 Coolidge Ave., National City, Calif., r
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., e
Gardner-Denver Co., Quincy, Ill., a, w, bb
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a, l, w. **SEE ADV. P. 106**
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., j, r
GENERAL METALS CORP., ADEL PRECISION PRODUCTS DIV., 10777 Vanowen St., Burbank, Calif., b, c, f, g, j, l, n, o, p, u, aa, cc, dd. **SEE ADV. P. 245**
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., k. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich., k
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., h
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., b, w, y, aa
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, a, b, c, d, g, i, j, k, o, bb, cc
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., p, y
E. Greiner Co., 22 N. Moore St., New York, N. Y., bb
B. H. HADLEY INC., P .O. Box #31, Pomona, Calif., o, r, dd. **SEE ADV. P. 261**
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., p
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., e, f, j, o, r, aa, z, bb
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif., a, b, e, f, l, s, t, v, z
Jarry Hydraulic Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, o, r
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a, w
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, w
Kobe, Inc., 3040 East Slauson Ave., Huntington Park, Calif., f, o, t
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d, e, f, g, h, i, k, l, m, o, p, r, u, w, aa, bb, cc
Lear, Inc., Lear-Romec Div., Elyria, Ohio, a, b, c, d, e, f, g, h, i, k, m, o, r, s, t, u, w, z, aa, bb, cc
Linde Company, Division of Union Carbide Corporation, 270 Park Ave., New York 17, N. Y., f, l, s, t, v
Lucas-Rotax Ltd., Box 115, Station H, Toronto 13, Ontario, Canada, e, i, o, q, r
Lundy Electronics & Systems, Inc., Glen Head, N. Y., o, r
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich., a
M D Blowers, Inc., Miehle-Goss-Dexter, Inc., 100 Fourth Street, Racine, Wisc., a, c, d, g, l, w, bb
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., q, cc
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo., a, d, o, y
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., bb
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., bb
The New York Air Brake Co., Watertown Div., Starbuck Ave., Watertown, N. Y., o, q, r
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., f, s, t, bb
W. H. Nichols Co., 48 Woerd Ave., Waltham 54, Mass., o, u
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., s, t, v
Oil-Dyne, Inc., 2115 W. Marquette Road, Chicago 36, Ill., d, o, p, q, r
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., d, o, p, r
Parker Aircraft Co., 5728 W. Century Blvd., Los Angeles 45, Calif.
Parker-Hannifin Corp., Parker Hydraulics Div., 17325 Euclid Ave., Cleveland 12, Ohio., o
Paul Chemical Co. Inc., 604 S Raymond Ave., Fullerton, Calif., a, b, d, e
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada, d, r, z. aa, bb
Quincy Compressor Co., 217 Maine St., Quincy, Ill., bb
REDA PUMP CO., Bartlesville, Okla., z. **SEE ADV. P. 259**
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., p
Republic Mfg. Co., 15655 Brookpark Rd., Cleveland 35, Ohio, p
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, aa
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., m
Roper Hydraulics, Inc., Aviation Products Division, 340 Blackhawk Park Ave., Rockford, Ill., e, j, m, o, s, aa
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., o
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas, o, r
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif., p
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., k
A. O. Smith Corporation, Milwaukee 1, Wisc., z
Sperry Rand Corp.,Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., e, f, j, o, q, r
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Connecticut, o, r
Standard Steel Corp., Cambridge Div., Industrial Park, Lowell, Mass., s, t, u, v
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill., w, aa
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., a, d, f, o, q, r, w, bb
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., m
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., e, bb
SUNSTRAND CORP., SUNSTRAND AVIATION DIV., 2421 Eleventh St., Rockford, Ill., o, r, cc. **SEE ADV. P. 289**
Superior Air Products Co., 132 Malvern St., Newark 5, N. Y., s, t
SUTORBILT CORP., Compton, Calif., bb. **SEE ADV. P. 239**
Task Corp. 1009 E. Vermont Anaheim, Calif., h, i, k, aa, cc
Thompson Ramo Wooldridge Inc., Tapco Div., 23555 Euclid Ave., Cleveland, Ohio, e, i, k, aa, cc
Titan Pump & Engrg. Corp., 43600 Grand River Ave., Novi, Mich., b, e, j, k, u, aa
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., i, j,
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, p, dd
Vacuum-Electronics Corp., Terminal Dr., Plainview, L. I., N. Y., bb
Varian Associates, 611 Hansen Way, Palo Alto, Calif., bb
Viking Pump Co., Fourth & Purdy Sts., Cedar Falls, Iowa., b, c, g, o, s, t, v, y, aa, cc
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio., p
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 East 131 St., Cleveland 8, Ohio, r. **SEE ADV. P. 249**

Punching Equipment

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
The Taylor-Winfield Corporation, Warren, Ohio
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Purification Equipment, Air

American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Commercial Filters Corp., 2 Main St., Melrose 76, Mass.
Connor Engr. Corp., Danbury, Conn.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics Corp.. Electric Boat Div., Groton, Conn.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Radex Corp., 2076 Elston Ave., Chicago 14, Ill.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Westinghouse Electric Corp., Sturtevant Div., Hyde Park, Boston 36, Mass.

Purifiers, Water

Allis-Chalmers, Milwaukee 1, Wisc.
Crane Co., Cochrane Division, 3240 N. 17th St., Philadelphia 32, Pa.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
THE GARRETT CORPORATIONS AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV .P. 106**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
A. O. Smith Corporation, Milwaukee 1, Wisc.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.

Push Buttons

Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc.

Pyrometers

Assembly Prods., Inc., Chesterland 39, Ohio
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epic, Inc., 150 Nassau St., New York, N. Y.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Instrument Development Labs., Inc., 67 Mechanic St., Attleboro, Mass.
Leeds & Northrop, 4970 Stenton Ave., Philadelphia 44, Pa.
Measurement Systems, Inc., P. O. Box 110, Norwalk, Conn.
National Electronics, P. O. Box 1237, Sheridan, Wyo.
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, California
Pacific Scientific Co., P. O. Box 20019. Los Angeles 22, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Rustrak Instrument Company, 130 Silver St., Manchester, N. H.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada

Reactors, Nuclear

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Allis-Chalmers, Milwaukee 1, Wisc.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
General Atomics, San Diego, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corp., General Atomic Div., P. O. Box 608, San Diego 12, Calif.
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, California

Reamers

Ridge Tool Co., The, 400 Clark St., Elyria, Ohio
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Tomkins Johnson Co., Jackson, Mich.
Union Twist Drill Co., Athol, Mass.

Recovery Equipment, Aircraft

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.

REGULATORS

Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
R. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Reducers, Speed

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Allis-Chalmers, Milwaukee 1, Wisc.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Bethlehem Steel Co., Bethlehem, Pa.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Rd., Ft. Wayne, Ind.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
Sterling Electric Motors Inc., 5401 Telegraph Rd., Los Angeles 22, Calif.
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y.
The Zero-Max Company, 2845 Harriet Ave., S., Minneapolis 8, Minn.

Reels

a. Hose
b. Inertia

Aeronca Mfg. Corp., Aerospace Div., Friendship International Airport, P. O. Box 536, Baltimore, Md., a
American Seating Co., 901 Broadway N. W., Grand Rapids 2, Mich., b
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, a
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., a
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif., b
Industrial Electrical Works, 400 W. Madison St., Chicago 6, Ill., a
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y., a
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill., a

Refrigeration Equipment

Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
American Air Filter Co., Inc., Defense Products Div., 310 Third St., Rock Island, Ill.
American Astro-Systems, Inc., 2112 Chico Ave., South El Monte, Calif.
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
Ansul Chemical Co., Marinette, Wisc.
Cleveland Technical Center, Inc., 577 E. 152 Street, Cleveland 10, Ohio
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Fairchild-Stratos Corp., Stratos Div., Bayshore, Long Island, N. Y.
Friedrick Refrigerators Inc., Subsidiary Ling-Temco-Vought, Inc., P. O. Box 1540, San Antonio 5, Tex.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P .106**
C. G. HOKANSON CO., INC., 2140 Pontius Ave., Los Angeles 25, Calif. **SEE ADV. P. 264**
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Weber Aircraft Corporation, 2820 Ontario St., Burbank, Calif.

Reflective Materials, Radar

Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.

Regulators

a. Air
b. Air Pressure
c. Cabin Pressure
d. Coolant
e. Demand Oxygen
f. Fluid Flow
g. Fuel Flow
h. Fuel Presure
i. Hydraulic Pressure
j. Manifold Pressure
k. Oil Cooler
l. Oil Pressure
m. Oil Pump Flow
n. Oil Temperature
o. Oxygen
p. Pneumatic Systems
q. Pressurization Equipment
r. Temperature
s. Vacuum Systems
t. Water Injection
u. Water Metering

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., a, b, c, d, p, q, s
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W., Greenwich, Conn., a, b, c, f, g, h, i, l, p, q, s. **SEE ADV. P. 254**
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y. o
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a, e, f, g, h, i, o, p
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, b, e, o, q
Astek Instrument Corp., Armonk, New York, q
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, f, r
Bendix Corporation, Fisher Building, Detroit 2, Mich., o
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., i
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Dr., South Bend 20, Ind., g, i. **SEE ADV. P. 170, 253**
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa, e, o. **SEE ADV. P. 72**
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio, a
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b, f, g, h, p, s, t
Binks Manufacturing Co., 3114 W. Carroll Ave., Chicago 12, Ill., a
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., f, p, r
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a, b
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., g
Clary Corporation, 408 Junipero St., San Gabriel, Calif., b, p
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, a, b
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., s. **SEE ADV. P. 107**
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., e, f, o, s
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., b, i, q
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif., h, i, p
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., c
DeLavan Manufacturing Company, Grand Avenue and 4th Street, West Des Moines, Iowa, g, h, t
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a, b, f
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., r
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., p
FMC, John Bean Div., Lansing 4, Mich., i
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., f, g, h, i, m, p, r
Flodyne Controls, Inc., 1701 Elizabeth Ave., East Linden, N. Y., f, g, h, i, j, o, p, q
Fluid Power Inc., Macedonia, Ohio, e, o
Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio, a, d, f, g, h, i, j, l, m, u
Fluidgenics, 2640 Coolidge Ave., National City, Calif., a, b, c, f, p, q
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., a, b, f, g, i, p, q
Gardner-Denver Co., Quincy, Ill., a, b
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u. **SEE ADV. P. 106**
Garwin, Inc., 1326 Walnut St., Wichita, Kans.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., b, f, r
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., r, s
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, b, h, i, l, q
E. Greiner Co., 22 N. Moore St., New York, N. Y., a, r, s
Grove Valve & Regulator Co., 6529 Hollis St., Oakland 8, Calif., a, f
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., f, g, h, l, n, k, u
B. H. HADLEY INC., P. O. Box #31, Pomona, Calif., d, f, g, h, i, p, q. **SEE ADV. P. 261**
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hansen-Lynn Co., Inc., 800 S. Flower St., Burbank, Calif., f
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill., r
Hyair Corp., 1838 Flower St., Glendale 1, Calif., a, b, f, g, h, i, p, q, u
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., f
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., b, f, t
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b, p
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, p
Kinetics Corp., 410 S. Cedros Ave., Solana Beach, Calif., b
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, a, b, f, g, h, i, p
Lear, Inc., 3171 S. Brundy Dr., Santa Monica, Calif., a, b, f, g, h, s
Leeds & Northrop, 4970 Stenton Ave., Philadelphia 44, Pa., r
Linde Company, Div. of Union Carbide Corp., 270 Park Ave., New York 17, N. Y., o
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich., a, b, f, g, i, p
Marotta Valve Corp., Boonton Ave., Boonton, N. J., a, b, e, f, h, i, o, p, q
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., f, g
Mason-Neilan, Division of Worthington Corp., Norwood, Mass., b, h, i, p
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo., a
MIDLAND-ROSS CORP., JANITROL AERO DIVISION, 4200 Surface Rd., Columbus 4, Ohio, b, c, h, p. **SEE ADV. P. 255**
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., s
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., s
Newark Controls Co., 15 Ward St., Bloomfield, N. J., b, c, h, i, j, l, q, s
C. N. Norgren Company, 3400 S. Elati, Englewood, Colo., a, b, p
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a, b, f, g, h, i, o, p, q
Ohio Chemical and Surgical Equipment Co., Div. of Air Reduction Co., Inc., 1400 E. Washington Ave., Madison 10, Wisc., o
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., i
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., f, i, p
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Prosser Industries Inc., 900 East Ball Rd., Anaheim, Calif., b, g, h
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., f, g, p
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., p
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., r
Ronson-Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., i
The S-P Manufacturing Corporation, Cleveland 39, Ohio, a
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., s
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., i
SCHULTZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif., b, h. **SEE ADV. 3rd COVER**
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a, b, c, e, j, o, p, q, s
The Sheffield Corp., Dayton 1, Ohio, a
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., b, e, o
Standard-Thomson Corporation, Aircraft Div., 152 Grove St., Waltham 54, Mass., d, k, n, r
Sterer Engineering & Mfg. Co., 11423 Van Owen St., N. Hollywood, Calif., b, f, i, p
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill., a

Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., a, b, f, p, q, s
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., k, l, n, r
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., s
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y., a, d, f, g, h, i, u
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, a, b
Talley Corp., The, Newbury Park, Calif., b, p
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio, g
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., c, p, q, r
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, k, n, r
United Electric Controls Co., 85 School St., Watertown 72, Mass., b, l, n
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Ill., b, r
Varian Associates, 611 Hansen Way, Palo Alto, Calif., s
Vinson Mfg. Co., Inc., 8044 Woodley Ave. Van Nuys, Calif., a, b, e, f, g, h, i, l, o, p
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill., f, g, m, o
THE WEATHERHEAD COMPANY, AVIATION & MISSILE PRODUCTS, 300 E. 131 St., Cleveland 8, Ohio, a, f, i. **SEE ADV. P. 249**
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., a, b, f, p

Removers

a. Paint
b. Rust

Allied Research Products, Inc., 4004-06 E. Monument St., Baltimore 5, Md., a, b
Amchem Products, Inc., (Formerly American Chemical Paint Co.) Brookside Ave., Ambler, Pa., b
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., b
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, a
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y., b
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind., a, b
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J., a, b
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich., a, b
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del., a
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., a
Heatbath Corp., P. O. Box 78, Springfield, Mass., a, b
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, b
Kelite Corp., 81 Industrial Rd., Building 4, Berekeley Heights, N. J., a, b
MacDermid, Ind., Huntington Ave., Waterbury, Conn., a, b
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio, a
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., a ,b
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich., a, b

Reproduction Equipment

Eastman Kodak Company, Editorial Service Bureau, Rochester 4, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Aniline & Film Corp., Ozalid Div., Johnson City, N. Y.
Haloid, Xerox Corporation, 6 Haloid St., Rochester 3, N. Y.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, New York
Precision Instrument Co., 1011 Commercial St., San Carlos, Calif.

Reservoirs

a. Hydraulic
b. Pneumatic Systems

Airite Products Div. of The Electrada Corp., 3516 E. Olympic Blvd., Los Angeles 23, Calif., a
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Dr., South Bend 20, Indiana, a b. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., a
Dowty Equipment of Canada Ltd, Ajax, Ontario, Canada, a
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. O., Canada, b
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, a, b
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., a, b
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
PITTSBURGH DES MOINES STEEL CO., 3474 Neville Island, Pittsburgh 25, Pa., a. **SEE ADV. P. 105**
Prosser Industries, Inc., 900 E. Ball Rd., Anaheim, Calif., a, b
R. E. F. Dynamics Corp., 393 Jerico Tpk., Mineola, N. Y., a, b
The S-P Manufacturing Corporation, Cleveland 39, Ohio, a
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a, b
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., a
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora St., Waterbury 20, Conn., a
Sterer Engineering Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., a
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., a, b
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, a, b
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., a, b
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., b

Respirators, See Safety Equipment

DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Fluid Power Inc., Macedonia, Ohio
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
De Vilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.

Restrictors, Hydraulic Systems

AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa. **SEE ADV. P. 160**
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
A. U. Stone Co., Inc., 17 W. 60 St., New York, N. Y.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.

Rings

a. Collector
b. Hydraulic Backup
c. Piston
d. Retainer
e. Scraper
f. Sealing
g. Shock Absorber
h. Slip
i. Special
j. Wiper

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., b, f
Advanced Products Co., The, 59 Broadway, North Haven, Conn., f
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., i
American Welding & Manufacturing Company, Dietz Rd., Warren, Ohio, d, i
Anchor Packing Co., The, 401 North Broad St., Philadelphia 9, Pa., c, f
Auburn Mfg. Co., The, Middletown, Conn., b, e, f, j
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa., i
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., i
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., b, e, f, j
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., f
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, c, e, f, i, j
Dover Corp., Cook Airtomic Div., 918 S. Eighth St., Louisville 3, Ky., b, c, d, f, i, j
Edgewater Steel Co., Box 478, Pittsburgh 30, Pa., a
Engelhard Industries, Inc., 113 Astor St., Newark 2, h
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass., a, h
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., i
Felters Co., Inc., The, 210 South St., Boston, Mass., d, e, f, j
Garlock Inc., 402 Main St., Palymra, N. Y., b, c, d, e, f, i
Gibson Electric Co., Box 573, Delmont, Pa., h
Goshen Rubber Co., Inc., 637 E. Iowa St., Goshen, Ind., f
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f, g, h, i, j
Harrison Mfg. Co., 2908 N. Naomi St., Burbank, Calif., d, f, g
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., f. **SEE ADV. P. 153**
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b, i
Industrial Electrical Works, 400 W. Madison Street, Chicago 6, Ill., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., i
Kennametal Inc., Latrobe, Pa., f
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., i
Linear Inc., Dallas, Penna., j
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., h
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a, i
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., f
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., h
Perfect Circle Corp., Hagerstown, Ind., c, f
Prontour Company, Meatiform Division, 3490 W. 140th Street, Cleveland 11, Ohio, f, i
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b, c, e, f, i, j
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., g
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., f
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 E. First Ave., Roselle, New Jersey, b, e, i
Servonic Instrument, 1644 Whittier Ave., Costa Mesa, Calif., h
W. S. Shamban & Co., 11617 W. Jefferson Ylvd., Culver City, Calif., b, c, e, f, i, j
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass., d, h, i
Southworth Machine Co., 463 Warren Ave., Portland, Me., d, i
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., g
Taylor Fibre Company, Box 471, Norristown, Pa., d
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.), 41 Forest St., Attleboro, Mass., a, h
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, d
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, f
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., f, g
VibraSeal Corporation, 2832 E. Grand Boulevard, Detroit 11, Michigan, f, i
E. B. Wiggins Oil Tool Co., Inc., 3424 E. Olympic Blvd., Los Angeles 23, Calif., f
Woodside Engineering Co., 9208 W. Grand Ave., Franklin Park, Illinois, i

Riveting Equipment

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas
Gardner-Denver Co., Quincy, Ill.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich.
Tomkins Johnson Co., Jackson, Mich.
TOWNSEND CO., CHERRY RIVET DIV., 1224 E. Warner Ave., Santa Ana, Calif. **SEE ADV. P. 65**

RUBBER, SYNTHETIC

Rivets

a. Blind
b. Explosive
c. General Purpose
d. Special
e. Tubular & Split

ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y., c, d, e. **SEE ADV. P. 234**
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., c, e
American Screw Co., Williamantic, Conn., c, d
Bethlehem Steel Co., Bethlehem, Pa., c, d
Blake Rivet Co., 5030 Firestone Blvd., South Gate, Calif., c, d, e
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., d
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., b
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., d
Continental Screw Co., Dept L, 459 Mt. Pleasant St., New Bedford, Mass., d
Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Road, Farmingdale, L. I., N. Y., a, d, e
Deutsch Fastener Corporation, 14504 So. Figueroa St., Gardena, Calif., a, e
Deutsch Fastener Corporation, P. O. Box 61072, Los Angeles 61, Calif., a, e
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, b
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 S. Main St., Akron 18, Ohio, a
Hi-Shear Corp, 2600 W. 247 St., Torrance, Calif., a, d
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich., a, c, d
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa., a, d
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., a, c, d, e. **SEE ADV. P. 244**
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, a, c, d
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, a, c
Res. Development Manufacture, Inc., Government Contract Sls., Div. 429 E. Collom St., Philadelphia 44, Pa., d
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., d
SHUR-LOK CORP., 879 S. East Street, Anaheim, Calif., d. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, d
South Chester Corp., Southco Div., Third & North Gov. Printz Blvd., Lester, Pa., a, d
TOWNSEND COMPANY, CHERRY RIVET DIV., 1224 E. Warner Ave., Santa Ana, Calif., a, c, d, e. **SEE ADV. P. 65**
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., c, d

Rocket Sleds

Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1734 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.

Rod Ends

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
Chain Belt Co., Milwaukee 1, Wisc.
Fafnir Bearing Co., New Britain, Conn.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a, b, c
MPB, Inc., Split Ballbearing Div., Lebanon, N. H.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**
Miniature Precision Bearings, Inc., Split Ballbearing Div., Lebanon, N. H.
STEPHENS-ADAMSON MFG. CO., SEALMASTER DIV., 82 Ridgeway Ave., Aurora, Ill. **SEE ADV. P. 247**

Rods

a. Connecting
b. Tie
c. Upset, Headed, Etc.

AIRWORK CORPORATION, Millville, N. J., a. **SEE ADV. P. 286**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa., b, c
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., a, b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, c
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
MPB, Inc., Split Ballbearing Div., Lebanon, N. H., a
MACWHYTE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wisc., b. **SEE ADV. P. 257**
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, c
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, c

Rolls, Forming

Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
The Wiesner Rapp Co. Inc., Farnham Div., 1600 Seneca St., Buffalo 10, N. Y.
Woodside Engineering Co., 9208 W. Grand Ave., Franklin Park, Ill.

Roofing Material & Equipment

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn.
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Huntington Alloy Products Division, The International Nickel Company, Inc., Huntington 17, W. Va.
Johns-Manville, 22 E. 40 St., New York 16, N. Y.
Mearl Corporation, The, 224 W. Westfield Ave., Roselle Park, N. J.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Rope

a. Fiber, Nylon
b. Wire

Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., b
Bethlehem Steel Co., Bethlehem, Pa., b
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada, a, b
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, b
Hackensack Cable Corp., 110 Orchard St., Hackensack N. J., b
LeTourneau-Westinghouse Company, 2301 N. E. Adams St., Peoria, Ill., b
MACWHYTE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wisc., b. **SEE ADV. P. 257**
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., b
U. S. Steel Corp., 525 William Penn Place Pittsburgh 30, Pa., b
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo., b

Rubber

Anchor Packing Co., The, 401 North Broad St., Philadelphia 8, Pa.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy. Akron 17, Ohio
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Mechanical Rubber Products Co., Warwick, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
RONTHER REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Rubber Products

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Anchor Packing Co., The, 401 N. Broad St., Philadelphia 8, Pa.
Auburn Mfg. Co., The, Middletown, Conn.
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Chicago Allis Mfg. Co., 113-125 N. Green St., Chicago 7, Ill.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 S. Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Goshen Rubber Co., Inc., 637 E. Iowa St., Goshen, Ind.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Linear Inc., Dallas, Penna.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa.
Mechanical Rubber Products Co., Warwick, N. Y.
Melflex Prods. Co., Inc., 410 S. Broadway, Akron 8, Ohio
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn.
Frank Newth, Inc., Barrington, R. I.
H. K. Porter Co., Inc., Thermoid Division, Tacony & Comly Sts., Philadelphia 24, Pa., d
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
RONTHER REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 E. First Avenue, Roselle, N. J.
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Uniform Hood Lace Co., 633 E. St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Rubber, Synthetic

Airconductors, 367 E. Olive St., Gardena, Calif.
Anchor Packing Co., The, 401 N. Broad St., Philadelphia 8, Pa.
Chicago Allis Mfg. Co., 113-125 N. Green St., Chicago 7, Ill.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Del.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio

B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 S. Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
Goshen Rubber Co., 637 E. Iowa St., Goshen, Ind.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hewitt-Robins, Inc., 666 Glenbrook Rd., Stamford, Conn.
Mechanical Rubber Products Co., Warwick, N. Y.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Products Research Company, 2919 Empire Ave., Burbank, Calif.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
RONTHER REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 E. First Avenue, Roselle, N. J.
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Union Carbide Corporation, Silicones Division, 270 Park Ave., New York 17, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Safety Equipment

a. Decontamination Showers
b. Respirators
c. Respirators, Dust & Paint
d. Static Dischargers

Binks Manufacturing Co., 3114 W. Carroll Ave., Chicago 12, Ill., c
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fluid Power Inc., Macedonia, Ohio, b
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., b, c
HAWS DRINKING FAUCET CO., 1435 Fourth St., Berkeley 10, Calif., a. **SEE ADV. P. 234**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Micro-Circuits, New Buffalo, Mich., d
Mine Safety Appliances Co., 201 N. Braddock Ave., Pittsburgh 8, Pa., b, c
W. A. Plummer Mfg. Co., 13000 S. Broadway, Los Angeles 61, Calif., a
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., b, c
U. S. Radium Corp., P. O. Box 246, Morristown, N. J., d

Sand Blast Equipment

Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Wheelabrator Corp., 1433 S. Byrkit St., Moshawaka, Ind.

Scale Models

Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cleveland Technical Center, Inc., 577 E. 152 St., Cleveland 10, Ohio
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
Meco Incorporated, 1401 S. Marshall, Paris, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 101**
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Scales

American Machine & Metals, Inc., Hunter Spring Co., 1 Spring Ave., Lansdale, Pa.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emmert Manufacturing Co., Waynesboro, Pa.
E. Grenier Co., 22 N. Moore St., New York, N. Y.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.

Screening, Wire

National-Standard Co., Reynolds Wire Div., Dixon, Ill.
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio

Screens

a. Air Inlet
b. Backfire

Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada, a
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y., a
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio, a
Screen Products, Inc., P. O. Box 430, Caldwell, N. J., a
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio, a, b

Screw Machine Products

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y. **SEE ADV. P. 234**
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif.
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Ampco Metal, Inc., 1780 S. 38th St., Milwaukee 1, Wisc.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Arnolt Corp., Warsaw, Ind.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Columbia Nut & Bolt Co., Inc., 945 Main St., Bridgeport 3, Conn.
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Engineered Products Co., The, P. O. Box 108, 129 N. Grand Traverse St., Flint, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Futurecraft Corp., 15430 Proctor Ae., City of Industry, Calif.
Harvey Aluminum, 19200 S. Western Ave., Torrance, Calif.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Meco Incorporated, 1401 S. Marshall, Paris, Ill.
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Post Electric Co., Inc., Box 335, Andover, N. J.
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa.
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif.
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.
Synthane Corp., Oaks, Pa.
Titan Metal Manufacturing Co., Div. of Cerro Corporation Bellefonte, Pa.
Torrington Co., The, 59 Field St., Torrington, Conn.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Screws

a. Annular Thread
b. Ball Bearing
c. Cap & Set
d. Fillister-Head
e. Locking
f. Machine
g. Recessed-Head
h. Socket
i. Special
j. Tappet
k. Thumb

ABC-Fairco, Inc., 543 Monterey Pass Rd., Monterey Park, Calif., d, e, f, g, h, i, j
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., c, d, f, h, i
Abscoa Industries, 1071 W. Arbor Vitae St., Inglewood, Calif., a, c, d, e, f, g, h, i, k
Aero Bolt & Screw Company, 25 W. Hartsdale Ave., Hartsdale, N. Y., i
ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, N. Y., c, d, e, f, g, h, i, j, k. **SEE ADV. P. 234**
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., c, f, i
American Screw Co., Willimantic, Conn., a, c, d, f, g, h, i
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., e, f, j
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., c, d, f, g, h, i, k
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
BEAVER PRECISION PRODUCTS, INC., 651 N. Rochester Rd., Clawson, Michigan, b. **SEE ADV. P. 250**
Bethlehem Steel Co., Bethlehem, Pa., c
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn., k
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., d, g, h, i
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., c, e, f, h, i
Calfax, Inc., 115 Main St., El Segundo, Calif., i
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio, c, d, e, f, g, i
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., f
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., d, e, f, g, i
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Fairco, 3906 139 Street, Hawthorne, Calif., c, d, g, h
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., i
G-C Electronics Co., Division of G-C Textron Inc., 412 S. Wyman St., Rockford, Ill., f
General Motors Corp., Saginaw Steering Gear Div., Saginaw, Mich., b
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., h
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, c, d, e, f, g, i
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa., i
Long-Lok Corp., 4101 Redwood Ave., Los Angeles 66, Calif., e
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, c, d, e, f, g, h, i, j, k
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., c, d, f, g, h, i. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a, d, f, i
National Lock Co., 1902 Seventh St., Rockford, Ill., c, d, f, g, i
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio, c, d, e, f, g, i, k
Nylok Corp., 611 Industrial Ave., Paramus, N. J., e
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, c, e, f, i
Res. Development Manufacture, Inc., Government Contract Sls. Div., 429 E. Collom St., Philadelphia 44, Pa., i
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., b
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., a, d, e, f, g, h, i
SHUR-LOK CORP., 879 S. East Street, Anaheim, Calif., e, h, i. **SEE ADV. P. 242**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, d, f, g, i
South Chester Corp., Southco Div., Third & N. Gov. Printz Blvd., Lester, Pa., e, i
Standard Pressed Steel Co., Box 354, Jenkintown, Pa., c, e, g, h, i
Standard Screw Co., Chicago, Hartford, Western Divs., 2701 Washington Blvd. Bellwood, Ill., c, d, f, g, h, i, j
Textron Industries, Inc., Camcar Screw & Mfg. Co. Div., 600 Eighteenth Ave., Rockford, Ill., c, d, e, f, g, i
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, i

Sealant

a. Cabin Pressure
b. Special Purpose

Acheson Colloids Co., Port Huron, Mich., b
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn N. J., a, b
Dow Corning Corp., Midland, Mich., b
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., b
General Electric Co., Silicone Products Dept., Waterford N. Y., a, b
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paol 6, Minn. **SEE ADV. P. 258**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., a, b
Products Research Company, 2919 Empire Ave., Burbank, Calif., a, b
Union Carbide Corporation, Silicones Division, 270 Park Ave., New York 17, N. Y., b

Sealants, Tank

Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N.J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn.

Products Research Company, 2919 Empire Ave., Burbank, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Seals

a. Dust Excluder
b. Grease & Oil
c. Hermetic & Pressurized
d. Hydraulic
e. Mechanical
f. Pipe-Joint
g. Pump (Mechanical)

Abscoa Industries, 1071 West Arbor Vitae St., Inglewood, Calif., a, b, c, d
Advanced Products Co., The, 59 Broadway, North Haven, Conn., b, c, d
American Felt Co., Glenville, Conn., a, b, c, d, e, f, g
AMPHENOL BORG ELECTRONICS, AMPHENOL CONNECTOR DIVISION, 1834 S. 54 Avenue, Chicago 50, Ill., c. **SEE ADV. P. 161**
Anchor Packing Co., The, 401 N. Broad St., Philadelphia 8, Pa., e
Auburn Mfg. Co., The, Middletown, Conn., b, d, f
Borg-Warner Corp. Borg-Warner Mechanical Seals P. O. Box 2017, Terminal Annex Los Angeles 54, Calif., e, g
Samuel Cabot, Inc., 246 Summer St., Boston, Mass., f
Cartriseal Corporation, 3515 W. Touhy Ave., Lincolnwood, Illinois, b, d, e, g
Chicago Allis Mfg. Co., 113-125 N. Green St., Chicago 7, Ill., a, b, e, g
Clevite, Cleveland Graphite Bronze Div., 17000 St. Clair Ave., Cleveland 10, Ohio, b, d, e, g
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, b, c, d
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., b, d, e, f, g
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., d
C. R. Daniels, Inc., Aviation Division, Daniels, Md., a
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., c
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn., c, d, e
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, a, b, d, e, f
Dover Corp., Cook Airtomic Divn., 918 S. Eighth St., Louisville 3, Ky., d, e, g
Federal-Mogul Bower Bearings, Inc., National Seal Div., Broadway & National Ave., Redwood City, Calif., a, b, d, e
Felters Co., Inc., The, 210 South St., Boston, Mass. a, b
Fitzgerald Mfg. Co., Torrington, Conn., b
The Fusite Corporation, 6000 Fernview Ave., Cincinnati 12, Ohio, c
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products Div., 500 S. Main St., Akron 18 Ohio, c, e
Goshen Rubber Co., Inc., 637 E. Iowa St., Goshen. Ind.,d
Greene, Tweed & Co., North Wales, Pa.
Harrison Mfg. Co., 2908 N. Naomi St., Burbank, Calif., c, d, e, f, g
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., a, b, c, d, e. **SEE ADV. P. 153**
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, b. d
Indiana General Corporation, Valparaiso, Ind., c
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif., e, g
Johns-Manville, 22 E. 40 St., New York 16, N. Y., a, b, d, f, g
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md., d, e
The Lee Co., P. O. Box 418, Westbrook, Conn., e
Linear Inc., Dallas, Penna., d, f, g
Magnetic Seal Corp., 166 Bay Spring Ave., West Barrington, R. I., e, g
Mechanical Rubber Products Co., Warwick, N. Y., a, b, c, d, e, f, g
Mechtronics, 11431 Joanne Place, Culver City, Calif., c
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., a
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., c, d, e, g
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., f. **SEE ADV. P. 258**
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., d, e
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., c, d, e, f, g
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, f
Parker Seal Co., 10567 Jefferson Blvd., Culver City, Calif., a, b, c, d, e, f, g
Reid Enterprises Inc., 2610 E. 67 St., Long Beach, Calif., a, b, c, d, e, g
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., e, g
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., b, d, e, g
Sealol Inc., P. O. Box 2158, Providence 5, R. I., a, b, c, d, e, g
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 E. First Avenue, Roselle, N. J., d, e
W. S. Shamban & Co., 11617 W. Jefferson Blvd., Culver City, Calif., d, f
Skytronics, Inc., 227 Oregon St., El Segundo, Calif., d, e
Stackpole Carbon Co., St. Marys, Pa., e
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., d, e, f, g
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, L. I., N. Y.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, d, e
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b, d
Victor Mfg. & Gasket Co., 5750 W. Roosevelt Rd., Chicago 50, Ill., a, b, d, f, g
Wickes Corporation, U. S. Graphite Company Div., 1621 Holland St., Saginaw, Mich., b, e, f, g
E. B. Wiggins Oil Tool Co., Inc., 3424 E. Olympic Blvd., Los Angeles 23, Calif., c, d, e, g
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., f
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, e

Sea Marker, Dye

Abercorn Aero Limited, 7435 Chester Ave., NDG, Montreal 29, Quebec
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Trenton Textile, 239 Bernard St., Trenton 8, N. J.

Search & Rescue Aids

ACR Electronics Corp., 551 W. 22nd Street, New York 11, N. Y.
Abercorn Aero Limited, 7435 Chester Ave., NDG, Montreal 29, Quebec
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, N. Y.
Rubber Fabricators, Inc., Grantsville, W. Va.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Searchlights

General Precision, Strong Electric Div., 391 City Park Ave., Toledo 1, Ohio
Lear, Incorporated, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Reynolds Electric Company, 3000 River Road, River Grove, Ill.
Westinghouse Electric Corp., Lighting Division, 1216 W. 58th Street, Cleveland, Ohio
Westinghouse Electric Corporation, Westinghouse Lamp Division, MacArthur Ave., Bloomfield, N. J.

Seats, Valve

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Ampco Metal, Inc., 1780 S. 38th St., Milwaukee 1, Wisc.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas
Hydromatics, Inc., 5 Lawrence St., Bloomfield, N. J.
Mechanical Rubber Products Co., Warwick, N. Y.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y.
Union Carbide Corporation, Haynes Stellite Division, 1020 W. Park Ave., Kokomo, Ind.
Wright Components, Inc., Broad & South Sts., Clifton Springs, N. Y.

Separators

a. Air-Water
b. Fuel-Water
c. Oil

The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, c
Bethlehem Steel Co., Bethlehem, Pa., b, c
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind., a, b
Crane Co., Cochrane Division, 3240 N. 17th St., Philadelphia 32, Pa., a, b, c
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn., a
Fairchild-Stratos Corp., Stratos Div., Bayshore, N. Y., a, c
Fram Corporation, Warner Louis Company Div., 2929 E. Apache, Box 3096, Tulsa, Okla., a, b, c
Gardner-Denver Co., Quincy, Ill., a
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIVISION, 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Harman Equipment Company, 3605 E. Olympic Blvd., Los Angeles 23, Calif., b, c
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 98**
Purolator Products, Inc., 970 New Brunswick Ave., Rahway, N. J., b
Rockwell-Standard Corp., Air Maze Div., 25000 Miles Rd., Cleveland 28, Ohio, a, c
Stewart Warner Corp., Alemite Div., 1826 W. Diversey Blvd., Chicago 14, Ill., a
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., a
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio, c

Services

Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y.
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif.
Airconductors, 367 East Olive St., Gardena, Calif.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Rd., Richardson, Texas
Applied Research Laboratories of Florida, Inc., 1071 E. 16th Street, Hialeah, Fla.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Ball Brothers Research Corp., Boulder, Colo., g
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Chromalloy Corp., Propellex Chemical Div., P. O. Box 187, Edwardsville, Ill.
Cleveland Technical Center, Inc., 577 E 152 Street, Cleveland 10, Ohio
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., b, g, h
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Atomics San Diego, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., General Atomic Div., P. O. Box 608, San Diego 12, Calif.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Mills, Inc., Electronics Group, 1620 Central Ave., N. E., Minneapolis, Minn., a, b, e
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., a, c
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif.
Ledoux & Co., 359 Alfred Ave., Teaneck, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, c, d
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31, Ill.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Va., b, d, g
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 N. 34th St., Seattle 3, Wash.
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.

NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Republic Aviation Corp., Farmingdale, N. Y.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
Systems Development Corp., 2500 Colorado Ave., Santa Monica, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b, d, e, f, g, h
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, d, e, f, g, h

Services, Consultants

a. Aircraft Exchange
b. Engineering
c. Heat Treat
d. Human Factors Research
e. Management
f. Operations Research
g. Research & Development
h. Testing
i. Transportation, Motor Truck

ACF Industries, Inc., ACF Electronics Div., Riverdale, Md., d
AER, Inc., 158 N. Hill Ave., Pasadena, Calif., b, g
Academy Testing Laboratories, Inc., 350 W. 31 Street, New York 1, N. Y., g, h
Aerojet-General Corporation, 6352 N. Irwindale Ave., Azusa, Calif., d, g, h
Aeronautical Engineers, Inc., P. O. Box 48-602, Miami, Fla., b
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., d, g
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., b, g
Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa., c
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del., b, g, h
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., b, f, g
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., h
American Power Jet Co., 705 Grand Ave., Ridgfield, N. J., b, d, e, f, g, i
Anderson, Greenwood & Company, 5425 S. Rice Ave., Houston 36, Texas, b
Astro-Lite Engineering, 1144 W. 135th St., Gardena, Calif., h
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., g
Avco-Everett Research Laboratory, 2385 Revere Beach Parkway, Everett, Mass., b, c, g, h
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., g, h
Barnes & Reinecke, Inc., 230 E. Ohio St., Chicago 11, Ill., b, g, h
Bearing Inspection, Inc., 3311 E. Gage Ave., Huntington Park, Calif., h
Beach Aircraft Corp., Aerospace Division, Wichita 1, Kan., b, g
Bendix Corporation, Fisher Building, Detroit 2, Mich., g
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Dr., South Bend 20, Ind., g. **SEE ADV. P. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, b, g, h
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif., g
Bjorksten Research Laboratories, P. O. Box 265, Madison 1, Wisc., g
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., g
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, b, c, g, h
Capehart Corp., Interdict Group, 87-46 123 Street, Richmond Hill 18, N. Y., b, f, g, h
CHANDLER EVANS CORP., Charter Oak Blvd., West Hartford 1, Conn., b, g, h. **SEE ADV. P. 237**
Cleveland Technical Center, Inc., 577 E 152 Street, Cleveland 10, Ohio, g, h, i
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, b, f, g
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., h. **SEE ADV. P. 107**
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton St., Morton Grove, Ill., g
Data Corp., 7500 Old Xenta Pike, Dayton 32, Ohio, g, h
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., g
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, d, e, g, h
R. Dixon Speas Associates, 47 Hillside Ave., Manhasset, N. Y., b, d, e, f, g
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., b, d, f, g
Douglas Aircraft Co., inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b, c, d, e, f, g, h, i
Elcon Laboratory, Inc., 238 Main St., Cambridge 42, Mass., g
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., g
Fabric Research Laboratories, Inc., 1000 Providence Hwy., Dedham, Mass., g
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif., d
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, N. J., g
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn., b, g, h
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., b, d, e, f, g, h
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Rd., Rochester 3, N. Y., d, g
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y., d, g
Geophysics Corporation of America, Burlington Rd., Bedford, Mass., f, g
HRB-Singer, Inc., Science Park, P. O. Box 60, State College, Pa., d, f, g
Hardman Tool and Engineering Co., 1845 Bundy Dr., Los Angeles 25, Calif., d
Human Factors Research, Inc., 112 Crenshaw Blvd., Los Angeles 19, Calif., d
I. B. M., 1120 Connecticut Ave., Washington 6, D. C., d, e, f, g
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y., g. **SEE ADV. P. 247**
ITT Federal Laboratories, a division of International Tel. & T. Corp., 500 Washington Ave., Nutley 10, N. J., b, d, e, f, g
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, b, g, h
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., b, e, g, h
Kendan Associates, P. O. Box 502, Palo Alto, Calif., g
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., h
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Lear, Inc., 5171 South Brundy Drive, Santa Monica, Calif., d, g, h
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass., b, g, h
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., a, b, c, d, e, f, g, h
Lockheed-Georgia Company, (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Dr., Marietta, Ga., d, f, g
Loral Electronics Corp., 825 Bronx River Ave., New York 72, N. Y., f, g
Magnaflux Corp., 7328 W. Lawrence Ave., Chicago 31, Ill., h
Marlin-Rockwell Corp., 402 Chandler St., Jamestown, N. Y., g
The Mattix Corporation, 507 Eighteenth Street, South, Arlington 2, Virginia, d, f, g
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio, b, c, g, h
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Rd., Minneapolis 40, Minn., b, d, g, h
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., b, d, g, h
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b, d, g, h
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Rd., Boston 35, Mass., b, d, g, h. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., b, d, g, h
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn., b, d, g, h
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b, d, g, h
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b, d, g, h
Narda Ultrasonics Corp., 200 Michael St., Syosset, N. Y., g
National Research Corporation, 70 Memorial Dr., Cambridge 42, Mass., g, h
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., b, g
Operations Research Incorporated, 8605 Cameron St., Silver Spring, Md., b, d, e, f
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b, c, d, g, h
Peacock Brothers Limited, P. O. Box 1040, Montreal 3 Quebec, Canada, c
PHILCO CORP., GOVERNMENT & INDUSTRIAL GROUP, 4700 Wissahickon Ave., Philadelphia 44, Pa., d. **SEE ADV. P. 165**
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J., d, g, h
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., b, g
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn., g, h
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., d
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., b, g, h
Rowland & Company, P. O. Box 61, Haddonfield, N. J., d, e, f, g, h
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., g
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., h
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., d
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., g
Space Recovery Systems, Inc., 140 Oregon St., El Segundo, Calif., b, d, g, h
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn., g, h
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y., f, g
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y., g
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., g, h. **SEE ADV. P. 235**
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., b, g
Universal Metal Prods. Inc., 331 N. Vineland Ave., City of Industry, California, g
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md., b

Sets, Rivet

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
The Billings & Spencer Company, 1 Laurel Street, Hartford 1, Conn.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas
Topflight Corp., 160 E. Ninth Ave., York, Pa.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Sextants

a. Bubble
b. Periscopic

Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., b
Northrop Corp., Northrop Building, Beverly Hills, Calif., b
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md., a

Shafts

a. Flexible
b. Propeller
c. Rigid
d. Turbine
e. Valve Rocker

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., c
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
AIRWORK CORPORATION, Millville, N. J., b, e. **SEE ADV. P. 286**
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., b
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa., c
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a
Bethlehem Steel Co., Bethlehem, Pa., c, d
Columbia Steel & Shafting Co., Summerill Tubing Co., Div., P. O. Box 1557, Pittsburgh 30, Pa., b, c, d
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., c, d
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.
E. F. Johnson Co., Waseca, Minn., a
Kelsey-Hayes Co., Steel Pdts. Engr. Co., Div., 1205 W. Columbia St., Springfield, Ohio, b
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., c, d
La Vezzi Machine Works, 4635 W. Lake St., Chicago 44, Ill., c
Lear, Inc., 3171 South Brundy Dr., Santa Monica, Calif., a
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., d
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, c
F. W. STEWART CORP., 4311 Ravenswood Ave., Chicago 13, Ill., a. **SEE ADV. P. 260**
STOW MANUFACTURING COMPANY, 443 State St., Binghamton, N. Y., a. **SEE ADV. P. 233**
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c

Shakers, Control Stick

Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.

Shearing Equipment

Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
Black & Decker Mfg. Co., The, 600 E. Pennsylvania Ave., Towson 4, Md.

Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Shears

The Billings & Spencer Company, 1 Laurel St., Hartford 1, Conn.
Black & Decker Mfg. Co., The, 600 E. Pennsylvania Ave., Towson 4, Md.
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
E. Grenier Co., 22 N. Moore St., New York, N. Y.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Sheet, Stock

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Chase Brass & Copper Co., Incorporated, Chase Metals Service Div., 236 Grand St., Waterbury 20, Conn.
Chase Brass & Copper Co., Incorporated, Mill Division, 236 Grand St., Waterbury 20, Conn.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Rd., Cleveland 17, Ohio
Huntington Alloy Products Division, The International Nickel Company, Inc., Huntington 17, W. Va.
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Titanium Metals Corp. of America, 233 Broadway, N. Y., 7, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Union Carbide Corporation, Haynes Stellite Division, 1020 W. Park Ave., Kokomo, Ind.
Vanadium-Alloys Steel Co., Latrobe, Pa.

Shelter, Maintenance

Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Cosolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
The Patent Scaffolding Co., Inc., 38-21 12th St., Long Island City 1, N. Y.
Skydyne, Inc., River Rd., Port Jervis, N. Y.

Shielded Enclosures

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Ace Eng. & Machine Co., Inc., Tomlinson Rd., Huntingdon Valley, Pa.
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas
BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill. **SEE ADV. P. 240**
Corning Glass Works, Corning, N. Y.
Craig Systems, Inc., 360 Merrimac St., Lawrence, Mass.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Perfection Mica Co., Magnetic Shield Div., 1322 N. Elston Ave., Chicago 22, Ill.
Shielding, Inc., 11 N. Read Ave., Riverton, N. J.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
TECHNICAL WIRE PRODUCTS INC., 129 Dermody St., Cranford, N. J. **SEE ADV. P. 243**
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif.

Shielding, Lead

Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Division Lead Company, 7742 W. 61st Place, Summit, Ill.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Mearl Corporation, The, 224 W. Westfield Ave., Roselle Park, N. J.
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind.
Perfection Mica Co., Magnetic Shield Div., 1322 N. Elston Ave., Chicago 22, Ill.
Titeflex Inc., Hendee St., Springfield, Mass.
Zippertubing Co., The, 13000 S. Broadway, Los Angeles 61, Calif.

Shim Stock

Chase Brass & Copper Co., Incorporated, Chase Metals Service Div., 236 Grand St., Waterbury 20, Conn.
Chase Brass & Copper Co., Incorporated, Mill Div., 236 Grand St., Waterbury 20, Conn.
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Laminated Shim Company, Inc., Glenbrook, Conn.
Victor Mfg. & Gasket Co., 5750 W. Roosevelt Rd., Chicago 50, Ill.

Shims

a. Metallic
b. Nonmetallic

American Felt Co., Glenville, Conn., b
Auburn Mfg. Co., The, Middletown, Conn., a, b
Continental-Diamond Fibre Corp., 70 S. Chapel St., Newark, Del., b
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., a
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y., b
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Laminated Shim Company, Inc., Glenbrook, Conn., a, b
Mechanical Rubber Products Co., Warwick, N. Y., b
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., b
SHUR-LOK CORP., 879 S. East St., Anaheim Calif., a, b. **SEE ADV. P. 242**
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, L. I., N. Y.
Uniform Hood Lace Co., 633 E. St. Clair St., Indianapolis 2, Ind., b
Victor Mfg. & Gasket Co., 5750 W. Roosevelt Rd., Chicago 50, Ill., a, b

Shock Absorbers

Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
American Felt Co., Glenville, Conn.
Hamilton Kent Mfg. Co., Kent, Ohio
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Div., 537 E. Delavan Ave., Buffalo 11, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
The Korfund Company, Inc., Cantiague Rd., Westbury, N. Y.
Mechanical Rubber Products Co., Warwick, N. Y.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Research, Inc., P. O. Box 6164, Edina Branch P. O., Minneapolis 24, Minn.
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
United Statees Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Shock Absorbers, Landing Gear

Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 253**
Dowty Equipment of Canada, Limited, Ajax, Ontario, Canada
Heroux, 340 Thurber, Longueuil, Quebec, Montreal 23, Canada
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.

Shoe, Brake

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind. **SEE ADV. P. 270, 253**
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.

Signaling Devices

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
DuKane Corporation, St. Charles, Ill.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Libbey-Owens-Ford Glass Co., Liberty Mirror Div., Brackenridge, Pa.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif., a
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Thomas Industries, Inc., Benjamin Div., Louisville, Ky.
Wheelock Signals Inc., 273 Branchport Avenue, Long Branch, New Jersey

Signaling Devices, Pyrotechnic

Abercom Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Atlantic Research Corporation, U.S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.

Signaling Kits

Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.

Silencers

Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, N. J.
Republic Aviation Corp., Farmingdale, N. Y.

Silicones

Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Dow Corning Corp., Midland, Mich.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Hadbar, Inc., 9530 Gidley, Rosemead, Calif.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill.
Mechanical Rubber Products Co., Warwick, N. Y.
The National Glaco Chemical Co., Industrial Coatings Div., 1949 N. Cicero Ave., Chicago 39, Ill.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
RONTHOR REISS CORP., Rt. 46, Little Falls, N. J. **SEE ADV. P. 252**
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Union Carbide Corporation, Silicones Div., 270 Park Avenue, New York 17, N. Y.

Sled Propulsion Units

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.

Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.

Sleeves

a. Asbestos
b. Metallic
c. Nonmetallic
d. Terminal
e. Turnbuckle

All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., b, c
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, c, d, e
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., b
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., c
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., c
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., c
Corning Glass Works, Corning, N. Y., c
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y., b
General Scientific Equipment Co., 7516 Limekiln Pike & Williams Ave., Philadelphia 50, Pa., a
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., c
HAVEG INDUSTRIES, Plastics Park, Wilmington 8, Del., c. **SEE ADV. P. 153**
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., c
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., d, e
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Mechanical Rubber Products Co., Warwick, N. Y., c
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., c, d
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., c. **SEE ADV. P. 258**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa., a
Resistoflex Corp., Roseland, N. J., b, c
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., b, c
Synthane Corp., Oaks, Pa., c
Taylor Fibre Company, Box 471, Norristown, Pa., c
Titeflex Inc., Hendee St., Springfield, Mass., c
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., c
Union Carbide Corporation, Haynes Stellite Div., 1020 West Park Ave., Kokomo, Ind., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., e
Varflex Corp., 506 West Court St., Rome, N. Y., c
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., c

Sleeving, Fiber Glass

Alpha Wire Corporation, 200 Varick St., New York 14, N. Y.
American Enka Corp., Brand-Rex Div., 43 Sudbury Rd., Concord, Mass.
Continental-Ermsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del. **SEE ADV. P. 153**
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
L. Frank Markel & Sons, Norristown, Pa.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Varflex Corp., 506 West Court St., Rome, N. Y.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Slings, Cable & Wire

AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P. 246**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kan.
Bethlehem Steel Co., Bethlehem, Pa.
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Hackensack Cable Corp., 110 Orchard St., Hackensack, N. J.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Lockheed Aircraft Corp., California Div., P.O. Box 551, Burbank, Calif.
MACWHYTE WIRE ROPE COMPANY, 2905 14th Ave., Kenosha, Wis. **SEE ADV. P. 257**
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Wind Turbine Co., E. Market St., West Chester, Pa.
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo.

Snaps

Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.

Softeners, Water

Crane Co., Cochrane Div., 3240 North 17th St., Philadelphia 32, Pa.
Dow Chemical Co., The, Dow Metal Products Co., Div., Midland, Mich.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
A. O. Smith Corporation, Milwaukee 1, Wisc.

Soldering Irons, Guns

Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand Street, Waterbury 20, Connecticut
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Induction Heating Corp., 181 Wythe Ave., Brooklyn 11, N. Y.
Linde Company, Division of Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y.

Solders

All-State Welding Alloys Co., Inc., 249-55 Ferris Ave., White Plains, N. Y.
Alpha Metals Inc., 60-T Water St., Jersey City, N. J.
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Cerro Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand Street, Waterbury 20, Conn.
Chemalloy Electronics Corp., Santee, Calif.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Englehard Industries, Inc., 113 Astor St., Newark 2, N. J.
Handy & Harman, 850 Third Ave., New York 22, N. Y.
Johnson Mfg. Co., Inc., 100 Nation Ave., Mount Vernon, Iowa

Solvents

Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Clarkson Laboratories, Inc., The, 1450 Ferry Ave., Camden 4, N. J.
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Esso International Inc., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Mobil Oil Co., Inc., 150 East 42nd St., New York 17, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Verosolv Safety Solvents, United Research & Development Associates, Inc., 10 Camp Place, Newark 2, N. J.

Solvents, Tank Desealing

Cee Bee Chemical Co., Inc., 9520 E. CeeBee Dr., Downey, Calif.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Perosolv Safety Solvents, United Research & Development Associates Inc., 10 Camp Place, Newark 2, N. J.
Wyandotte Chemicals Corp., Wyandotte, Mich.

Sound Suppressors, Ground

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Jamison Cold Storage Door Company, Box 70, Hagerstown, Md.
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey
Radio Corp. of America, Defense Electronic Products, Front & Cooper Sts., Camden, N. J.
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Spacers

a. Metallic
b. Nonmetallic

All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., a, b
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Felt Co., Glenville, Conn.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Auburn Mfg. Co., The, Middletown, Conn., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Corning Glass Works, Corning, N. Y., b
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Emerson Plastics Co., 1383 Seabury Ave., Bronx 61, N. Y., b
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b
Johnson Bronze Company, New Castle, Pa., a
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
Mechanical Rubber Products Co., Warwick, N. Y., b
MERCURY AIR PARTS CO., INC., 9310 W. Jefferson Blvd., Culver City, Calif., a. **SEE ADV. P. 244**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
SHUR-LOK CORP., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b **SEE ADV. P. 242**
The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., b
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., a

Spark Plugs & Accessories

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.

Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.

Spark Plug Parts

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.

Splicers, Cable

AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P. 246**
Joy Manufacturing Co., Electrical Products Div., 1201 Macklind Ave., St. Louis 10, Mo.

Spray Painting Equipment

Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Sames, 30 Broad St., New York 4, N. Y.
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill.
Thomas Industries, Inc., Benjamin Div., Louisville, Ky.

Springs

a. Coil
b. Extension
c. Flat
d. Instrument
e. Leaf
f. Lock
g. Tail Skid
h. Torsion
i. Valve

American Machine & Metals, Inc., Hunter Spring Co., 1 Spring Ave., Lansdale, Pa., a, b, c, d, e, f, h
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a, b, c, d, e, f, h, i
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a, h
Cleveland Pneumatic Tool Co., 3781 E. 77 St., Cleveland 1, Ohio
Crucible Steel Co. of America, P. O. Box 88, Pittsburgh 30, Pa., a, c, e, i
Curtiss-Wright Corp., Marquette Div., 1145 Galewood Dr., Cleveland, Ohio, i
Garlock, Inc., 402 Main St., Palmyra, N. Y., a, b, c, h
General Tire & Rubber Co., Government & Aviation Div., 1708 Englewood Ave., Akron 9, Ohio, h
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., a, c
Precision Prods. Co., Inc. of Waltham, 26 Bedford St., Waltham 54, Mass., d
The United Mfg. Co., 5250 Dobeckmun Avenue, Cleveland 2, Ohio, e
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a, c, d

Sprockets

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
Chain Belt Co., Milwaukee 1, Wisc.
Continental-Emsco Company, A Div., of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Patlyn Gears & Transmissions Corp., 2456 West 38 St. (at Archer Ave.), Chicago 32, Ill.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.

Stamping Equipment

Kingsley Machine Co., Aircraft Div., 850 Cahuenga Blvd., Hollywood 38, Calif.
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.
Verson Allsteel Co., 9311 Kenwood Ave., Chicago 19, Ill.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a

Stampings

a. Metallic
b. Nonmetallic

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., a, b
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif., a, b
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., a
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
American Machine & Metals, Inc., Hunter Spring Co., 1 Spring Ave., Lansdale, Pa., a
American Metal Products Co., 5959 Linsdale Ave., Detroit 4, Mich., a
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., a
Auburn Mfg. Co., The, Middletown, Conn., b
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, a
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y., a
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn., a
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., a
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., a
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., b
The Champion Company, 400 Harrison St., Springfield, Ohio, a
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., a
Division Lead Company, 7742 West 61st Place, Summit, Ill., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, b
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Ellisco Ind., 4040 N. American St., Philadelphia 40, Pa., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Felters Co., Inc., The, 210 South St., Boston, Mass., b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill.
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, a
IRRIGATION EQUIPMENT CO., 1300 Bethel Dr., Eugene, Oregon, a. **SEE ADV. P. 241**
Jack & Heintz, a div. of The Siegler Corp., P. O. Box 6719, Cleveland 1, Ohio, a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
Laminated Shim Company, Inc., Glenbrook, Connecticut, a
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., a
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y., a, b. **SEE ADV. P. 260**
Ledco Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada, a Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Mechanical Rubber Products Co., Warwick, N. Y., b
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Miniature Precision Bearings, Inc., WAFE DIV., 367 Cherry St., Bridgeport, Conn., a, b
Polymer Corp., The, Reading, Pa., b
Reichert Float & Mfg. Company, The, Smead Avenue, Toledo 6, Ohio, a
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., a
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif.
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a
St. Marys Carbon Co., W. State Rd., St. Marys, Pa., a
St. Regis Paper Co., Panelyte Div., Enterprise Ave., Trenton, N. J., b
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., a
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, a
Sheridan Gray Inc., Torrance 12, California, a, b
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn., a, b
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
Roland Telner Company, Inc., 134 Tremont Street, Everett, Mass., a
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y., a, b
TOWNSEND COMPANY, CHERRY RIVET DIV., 1224 E. Warner Ave., Santa Ana, Calif., a. **SEE ADV. P. 65**
United-Carr Fastener Corp., Monadnock Mills Sub., 1977 First Ave., San Leandro, Calif., a
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vanadium-Alloys Steel Co., Metal Forming Corporation, Div., Elkhart, Indiana, a
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

Stanchions

Bethlehem Steel Co., Bethlehem, Pa.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.

Starters

a. Gas Turbine Engine
b. Hydraulic

American Bosch Arma Corporation, Roosevelt Field, Garden City, N. Y., b
American Brake Shoe Co., Kellogg Div., 3151 W. Fifth Street, Oxnard, Calif., b
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., a, b
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a
The Boeing Co., Box 3707, Seattle 24, Wash.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a, b
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, b, c
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada, a
Sperry Rand Corp., Vickers, Inc., Div., Administrative & Engrg. Center, Detroit 32, Mich., b
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., b
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., a
Vickers Inc., Div. of Sperry Rand Corp., 882 Willis Ave., Albertson, N. Y., a, b

Stems, Valve

Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.

Straightening Machines

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Koehring Co., H-P-M Division, Marion Rd., Mt. Gilead, Ohio.
Sheridan Gray Inc., Torrance 12, Calif.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
Torrington Co., The, 59 Field St., Torrington, Conn.

Strainers, Filters

Airaterra, 620 Paula Ave., Glendale 1, Calif.
American Felt Co., Glenville, Conn.
Engineering Company Inc., Agricultural Aviation, 858 Civic Center Dr., Santa Clara, Calif.
Fram Corp., 55 Pawtucket Ave., Providence, R. I.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
Louis M. Gerson Co., Box 175-A3, Mattapan 26, Mass., a
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada.
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif.
SCHULZ TOOL & MFG. CO., 425 S. Pine St., San Gabriel, Calif. **SEE ADV. 3RD COVER**
Screen Products, Inc., P. O. Box 430, Caldwell, N. J.
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Ohio

Strapping

a. Metallic
b. Nonmetallic

Aeroquip Corp., Aircraft Div., 300 S. E Ave., Jackson, Mich., b
Aeroquip Corporation, Marman Div., 11214 Exposition Blvd., Los Angeles 64, Calif., b
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Behr-Manning Co., A Div. of Norton Co., Dept 6185, Troy, N. Y., b
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, N. Y., a
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif., a
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.

Straps, Web

Aeroquip Corporation, Aircraft Div., 300 S. East Ave., Jackson, Michigan
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Brown-Line Corp., 111 Main St., El Segundo, Calif.
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
Eastern Rotorcraft Corp., P. O. Box 110, Doylestotwn, Pa.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Stretchers

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West, Va.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Sheridan Gray Inc., Torrance 12, Calif.

Stretch-Wrap Forming Machines

ACF Electronics, a Division of ACF Industries, Paramus, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Sheridan Gray Inc., Torrance 12, Calif.
United States Steel Corp., Cosolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.

Struts

a. Hydraulic
b. Pneumatic

Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind., a, b. **SEE ADV. P. 170, 253**
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., a
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
Prosser Idustries Inc., 900 East Ball Rd., Anaheim, Calif., a, b

Studs

Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
National Company, Inc., 61 Sherman Street, Malden 48, Mass.
Natl. Screw & Mfg. Co., The, 2440 E. 75th St., Cleveland 4, Ohio
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif.
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif.
SHUR-LOK CORP., 879 S. East St., Anaheim, Calif. **SEE ADV. P. 242**
Standard Pressed Steel Co., Box 354, Jenkintown, Pa.
Standard Screw Co., Chicago, Hartford, Western Div., 2701 Washington Blvd., Bellwood, Ill.
Tri-Point Plastics, Inc., 175 I. U. Willetts Road, Albertson, L. I., N. Y.

Sumps, Oil

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.

Survival Equipment

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec
Air-Lock, Inc., 108 Gulf St., Milford, Conn.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
David Clark Co., Inc., Safety Products Div., 360 Park Ave., P. O. Box 555, Worcester 2, Mass.
Davis Aircraft Products, 1190 Spofford Ave., Bronx 59, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARRETT CORP., THE Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J. **SEE ADV. P. 106**
H. Koch & Sons, Box 125, Corte Madera, Calif.
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa. **SEE ADV. P. 108**
Rubber Fabricators, Inc., Grantsville, W. Va.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Swaging Equipment

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 64**
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Resistoflex Corp., Roseland, N. J.
Torrington Co., The, 59 Field St., Torrington, Conn.

Sweepers, Power

G. H. Tennant Co., 721 N. Lilac Dr., Minneapolis 22, Minn.

Switches

a. Cross Bar
b. Explosive
c. Float
d. Hermetically Sealed
e. Ignition
f. Impact
g. Indicating
h. Mercury
i. Pressure
j. Reset
k. Rotary
l. Rotary Removable Wafer
m. Snap Action
n. Specialty
o. Temperature Control
p. Vacuum

Advanced Technology Labs., Div. of Am. St'd., 369 Whisman Road, Mountain View, Calif., h
Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif., i, p
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., f, l
AEROTEC INDUSTRIES, INC., AIRCRAFT EQUIPMENT DIV., Dept. W, Greenwich, Conn., c, i, p. **SEE ADV. P. 254**
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., l
Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., i, k
Airpax Electronics, Inc., Van Nuys, Calif., d
Airpax Electronics, Inc., Fort Lauderdale, Fla., d
Airpax Electronics, Inc., Cambridge, Md., d
AIRWORK CORPORATION, Millville, N. J., e, h, i, m, p. **SEE ADV. P. 286**
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., m, n
Amphenol-Borg Electronics Corp., RF Products Div., 33 E. Franklin, Danbury, Conn., d, k
Astek Instrumet Corp., Armonk, New York, l
Atlantic Research Corporation, U. S. Flare-National Northern Div., P. O. Box 175, West Hanover, Mass., b
Automatic Electric Sales Corp., Northlake, Ill., d, h, j, k, n
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., f, n
Barksdale Valves, 5125 Alcoa, Los Angeles, Calif., i, p
Barry Electric Limited, 346 Bering Ave., Toronto 18, Canada, m, n, o, c
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., g
Beckman & Whitney, Inc., 993 E. San Carlos Ave., San Carlos, Calif., b, e
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., i, p
THE BENDIX CORP., MONTROSE DIV., South Montrose, Pa., l. **SEE ADV. P. 164**
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, California, b, d, f, n
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn., f, k, m, n
Bogort Manufacturing Corp., 315 Siegel St., Brooklyn 6, N. Y., n
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., d, i
Burling Instrument Co., 16 River Rd., Chatham, N. J., o
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., i
Century Electronics, Tulsa, Okla., l
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., b
Cole Electric Co., 8439 Steller Dr., Culver City, Calif., d, k, n
Columbia Broadcasting Sys. Inc., CBS Laboratories, Div., High Ridge Rd., Stamford, Conn., b
Colvin Laboratories, Inc., 364 Glenwood Avenue, East Orange, N. J., i
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif., n
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., i, o, p
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., p. **SEE ADV. P. 107**
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J., o
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., m
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc., k, n
Datametrics, Incorp., 87 Beaver St., Waltham 54, Mass., a
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif., l
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y., i, p
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., d, o
Elastic Stop Nut Corp. of America, AGASTAT Timing Instruments, 1027 Newark Ave., Elizabeth 3, N. J., d

TAPES

Eldema Corp., 1805 Belcroft Ave., El Monte, Calif., g, m
Electro-Mec Instrument Corporation, 47-51 33rd Street, Long Island City 1, N. Y., k
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., n
Elm Instrument Corp., 30 Chasner St., Hempstead, N. Y., f
Englehard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass., k, l
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., c, i, k
Fansteel Metallurgical Corp., North Chicago, Ill., m
Frebank Co., 711 West Broadway, Glendale 4, Calif., i
The Fredericks Company, Vacuum Instrument Div., Bethayres, Pa., p
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., g, n
Garwin, Inc., 1326 Walnut St., Wichita, Kan.
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., d, h, i, m, o
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., e, n
General Precision, Inc., Kearfott Div., Little Falls, N. J., k
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., f
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., i
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., f, i, n
Grayhill, Inc., 561 Hillgrove Ave., La Grange, Ill., k, m, n
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, i
Guide Mfg. Co., 7536 San Farnando Rd., Sun Valley, Calif., d, n
Harris Mfg. Co., Inc., 8031 Litzsinger Road, St. Louis 17, Mo., b, c, i, n
IMC Magnetics Corp., Arizona Division, 917 W. Madison St., Phoenix, Ariz., i
Instrument Develop. Laboratories, Inc., 67 Mechanic Street, Attleboro, Mass., d, g, k, n
Janco Corporation, 3111 Winona Ave., Burbank, Calif., k
E. F. Johnson Co., Waseca, Minn., m
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., l
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, i
Kratics Corp., 410 S. Cedros Ave., Solana Beach, Calif., d, e, n
Koehler Aircraft Products Co., Subsidiary of New Britain Machine Co., 409 Leo St., Dayton 4, Ohio, c, i
Kurman Electric Co., Subsidiary of Crescent Petroleum Corp., 191-193 Newel St., Brooklyn 22, N. Y., d, k, m
LEACH CORP., 18435 Susana Rd., Compton, Calif., d, j, m. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., i
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., l, k, n
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., k
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., g, m, n
Markite Corp., 155 Waverly Place, New York 14, N. Y., k
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., o
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills, Mass., i
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., d, i, n
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, e, d, f, i
Minneapolis,Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., c, d, f, i
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., c, d, f, i
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., c, d, f, i. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Micro Switch Div., 11 West Spring St., Freeport, Illinois, d, g, h, j, k, m, n
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., c, d, f, i
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, c, d, f, i
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., c, d, f, i
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., c, d, f, i
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., p
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass., p
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., c, d
Newark Controls Co., 15 Ward St., Bloomfield, N. J., c, h, i, p
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., k
Oil-Dyne, Inc., 2115 W. Marquette Road, Chicago 36, Ill., i
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., f, j, k, n
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York, b, c, d, f, g, i, o, p
Patlyn Gears & Transmissions Corp., 2456 West 38 St. (at Archer Ave.), Chicago 32, Ill., d
Penta Labs., Inc., 312 North Nopal St., Santa Barbara, Calif., b
Joseph Pollak Corporation, 79-85 Freeport Street, Boston 22, Mass., d, e, k, m
Pyrodyne, Inc., 11876 Wilshire, Los Angeles 25, Calif., b, i, o
Radio Components, Ltd., 50 Wingold Avenue, Toronto 19, Ontario, Canada, g, k, l, m, n
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., o
Robertshaw-Fulton Controls Co., Acro Div., 2040 East Main St., Columbus 16, Ohio, g, i, j, m, n
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., i
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., f, g
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., i
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., i
Servonic Instrument, 1644 Whittier Ave., Cosa Mesa, Calif., i, p
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn., d, e, f, k, n
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Clalf., b, e, f, n
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y., n
Stevens Manufacturing Co., Inc., P. O. 1007 Annex, Mansfield, Ohio, o
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., i, p
TRG, Incorporated, 2 Aerial Way, Soysset, N. Y., k
Technical Development Co., 305 South Chester Pike Glenolden, Pa., c
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.) 41 Forest St., Attleboro, Mass., d, g, l, m, n, o, j
Thermo Electric Co., Inc., Saddle Brook, N. J., a. k
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, o
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, Calif.
United Control Corp., Box 3104, Seattle 14, Wash., o
United Electric Controls Co., 85 School St., Watertown 72, Mass., g, l, j, n, o, p
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 4, Illinois, o
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., d, l, o

Synchronizing Systems, Propeller

Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Tachometers

A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Airpax Electronics, Inc., Van Nuys, Calif.
Airpax Electronics, Inc., Fort Lauderdale, Fla.
Airpax Electronics, Inc., Cambridge, Md.
AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 159**
The Bendix Corporation, Montrose Division, South Montrose, Pa.
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark, N. J.
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wisc.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Epic, Inc., 150 Nassau Street, New York, N. Y.
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, Calif.
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis. **SEE ADV. P. 154**
General Motors Corp., A. C. Spark Plug Div., 1300 N. Dort Hwy., Flint 2, Mich.
General Radio Co., West Concord, Mass.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hasler-Tel Company, Inc., 30 Vesey St., New York 7, N. Y.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719. Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Microdot Inc., South Pasa, California
National Company, Inc., 61 Sherman Street, Malden 48, Mass.
Peacock Brothers Limited, P. O. Box 1040, Montreal 3, Quebec, Canada
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill.
United Aircraft Corp., Norden Division, Helen St., Norwalk, Conn.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Tape, Identification

Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y.
Behr-Manning Co., A Div of Norton Co., Dept. 6185, Troy, N. Y.
Emblem Tape & Label Co., 1414 Blake St., Denver 2, Colo.
Kingsley Machine Co., Aircraft Div., 850 Cahuenga Blvd., Hollywood 38, Calif.
Labelon Tape Co., Division of Labelon Corp., 10 Chapin St., Canadaigua, N. Y.
Meyercord Co., The, Pacific Coast Div. AMC Dept., 2915 S. Vall Ave., Los Angeles 22, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Topflight Corp., 160 East Ninth Ave., York, Pa.
Western Lithograph Co., Westline Products Div., 600 E. Second St., Los Angeles 54, Calif.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Tapes

a. Magnetic
b. Masking
c. Plastic
d. Printed
e. Rubber

Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y., b, c, e
American "Pres-Stix" Tape Company, 4058 Beaufait St., Detroit 7, Mich., b, c, d, e
Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y., b, c
Bendix Corporation, Fisher Building, Detroit 2, Mich., d
Borden Chemical Company, Government Services Dept., 8-10 Twenty Second St., Fairlawn, N. J., c
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., c, e
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., e
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, c
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, c, e
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, c
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Emblem Tape & Label Co., 1414 Blake St., Denver 2, Colorado, b, c, d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, e
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., c
HAVEG INDUSTRIES, INC., Plastics Park, Wilmington 8, Del., c, d. **SEE ADV. P. 153**
I. B. M., 1120 Connecticut Avenue, Washington 6, D. C., a
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., b, c
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., c
Johns-Manville, 22 East 40 St., New York 16, N. Y., b, c, d, e
Kendall Co., The, Polyken Sls. Div., 309 West Jackson Blvd., Chicago 6, Ill., b, c
Labelon Tape Co., Division of Labelon Corp., 10 Chapin St., Canandaigua, N. Y., c, d
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Mechanical Rubber Products Co., Warwick, N. Y., e
Meyercord Co., The, Pacific Coast Div., AMC Dept., 2915 S. Vall Ave., Los Angeles 22, Calif.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn., a, b, c, d, e. **SEE ADV. P. 258**
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., c
Permacel, New Brunswick, N. J., b, c
Polymer Corp., The, Reading, Pa., c
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., c, e
Raybestos Manhattan, Inc., Plastic Products Div., Manheim, Pa., c
Reeves Soundcraft Corp., Great Pasture Rd., Danbury, Conn., a
RENTHER REISS CORP., Rt. 46, Little Falls, N. J., e. **SEE ADV. P. 252**
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., b, e
Tensolite Insulated Wire Co., Inc., West Main Street, Tarrytown, N. Y., c
Topflight Corp., 160 East Ninth Ave., York, Pa., d
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y., c

U. S. Radium Corp., P. O. Box 246, Morristown, N. J., d
Western Lithograph Co., Westline Products Div., 600 E. Second St., Los Angeles 54, Calif.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., c

Taps

Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y., g
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio
Union Twist Drill Co., Athol, Mass.

Targets

a. Components
b. Free-Flight
c. Tow

Abercorn Aero Limited, 7435 Chester Avenue, NDG, Montreal 29, Quebec, c
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del., b
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich., c. **SEE ADV. P. 246**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., c
Bermite Powder Company, 22116 W. Soledad Canyon Road, Saugus, Calif., a
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., c
Emerson & Cuming, Inc., 869 Washington St., Canton Mass., a
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., b, c
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn., c
FRONTIER ELECTRONICS CO., 4600 Memphis Ave., Cleveland 9, Ohio, a. **SEE ADV. P. 166**
HOUSTON FEARLESS CORPORATION, 24660 Crenshaw Boulevard, Torrance, Calif., a. **SEE ADV. P. 103**
Mills Manufacturing Corp., Box 8100, Asheville, N. C., c
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., a
Northrop Corp., Northrop Building, Beverly Hills, Calif., a, b
Rohr Aircraft Corp., Foot of H St., Chula Vista, Calif., c
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, c
Ryan Aerospace, Lindbergh Field, San Diego 12, Calif., a, b, c
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., a, b, c
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y., c
Western Molded Fibre Products, Inc., P. O. Box 90, Gardena, California, a, c

Tarpaulin

Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Tees

Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill.

Temperature Control Systems

Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Illinois
Associated Testing Laboratories, Inc., Southeastern Div., 1112 Solana Ave., Winter Park, Fla.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
BARBER-COLMAN COMPANY, AIRCRAFT AND MISSILE PRODUCTS DIV., Rockford, Ill. **SEE ADV. P. 240**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Consolidated Airborne Systems, Inc., 900 Third Ave., New Hyde Park, N. Y.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
General Controls Co., 801 Allen Avenue, Glendale 1, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallikainen Instruments, Industrial and Scientific, 1314 Seventh Street, Berkeley 10, Calif.
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Instrument Development Labs., Inc., 67 Mechanic St., Attleboro, Mass.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Magnetic Controls Co., 6405 Cambridge St., Minneapolis 16, Minn.
Mason-Neilan, Div. of Worthington Corp., Norwood, Mass.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
National Electronics, P. O. Box 1237, Sheridan, Wy.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, California
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
United Aircraft Products, Inc., P. O. Box 1035, Dayton, Pa.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Vapor Corporation, Vap-Air Division, 80 East Jackson Blvd., Chicago 4, Ill.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.

Templates

Helio Aircraft Corporation, Box 238, Norwood, Mass.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.

Tents, Engine

C. R. Daniels, Inc., Aviation Division, Daniels, Md.
W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
H. I. Thompson Co. of Canada, Ltd., The 60 Johnston St., Guelph, Ontario, Canada
Trenton Textile, 239 Bernard Street, Trenton 8, New Jersey

Terminals, Wire & Cable

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P. 246**
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Amp. Inc., Eisenhower Blvd., Harrisburg, Pa.
R. E. Bell Manufacturing Co., 1650 Channel Avenue, President's Island, Memphis 1, Tenn.
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Maico Mfg. Co., 4025 W. Lake St., Chicago 24, Ill.
McCormick Selph Associates, Inc., Hollister Airport, Hollister, Calif.
J. E. Menaugh Co., 4555 N Broadway, Chicago 40, Ill.
Microdot Inc., South Pasa, Calif.
National Company, Inc., 61 Sherman Street, Malden 48, Mass.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo.

Test Cells

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, N. J.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.

Test Chambers, Flight Simulation

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Associated Testing Laboratories, 123 Route 46, Wayne, N. J.
Associated Testing Laboratories, Inc., Southeastern Div., 1112 Solana Ave., Winter Park, Fla.
Conrad, Inc., 141 Jefferson St., Holland, Mich.
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
Cook Electric Company, Cook Technological Center, Advance Planning Dept., 6401 Oakton Street, Morton Grove, Ill.
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
PITTSBURGH DES MOINES STEEL CO., 3474 Neville Island, Pittsburgh 25, Pa. **SEE ADV. P. 105**
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Tenney Engineering, Inc., 1090 Springfield Road, Union, N. J.
Thiokol Chemical Corp., Bristol, Pa.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Test Equipment

- a. Aural
- b. Electrical
- c. Environmental
- d. Flight
- e. Fuels
- f. Gear
- g. Hardness
- h. Hydraulic
- i. Ignition
- j. Isothermal
- k. Nuclear
- l. Optical
- m. Oxygen System
- n. Pitot Static
- o. Pneumatic
- p. Portable Pressurization
- q. Propeller
- r. Structure
- s. Ultrasonic
- t. Vibration

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts, b
Aeroflex Corp., Aeroflex Lab. Div., 34-06 Skillman Ave., Long Island City 1, N. Y., b, d
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, k
Aeroquip Corporation, Aircraft Div., 300 S. East Avenue, Jackson, Michigan, h
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., h
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y., m
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., m
Aircraft Equipment Testing Co., 1812 Fleet Street, Baltimore 31, Md.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., p
AIRCRAFT PRODUCTS CO., Church Rd., Bridgeport, Pa., h, n. o. **SEE ADV. P. 160**
Airpax Electronics, Inc., Van Nuys, Calif., b
Airpax Electronics, Inc., Fort Lauderdale, Fla., b
Airpax Electronics, Inc., Cambridge, Md., b
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass., b
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., t
Almar-York Co., Inc., Pioneer Industries Div., 3455 West Vickery, Fort Worth 7, Texas, s
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York, b
American Chain & Cable Co., Inc., Wilson Mechanical Instrument Division, 230 Park Ave., New York 17, N. Y., g
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y., m, o, p
American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
American Machine & Metals, Inc., Riehle Testing Machine Div., East Moline, Ill., g, r
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., b, c, h, t
American Optical Co., Fecker Div., 6592 Hamilton Ave., Pittsburgh 6, Pa., d, l
Arcweld Manufacturing Company, Grove City, Pa., r, c
Arenberg Ultrasonic Laboratory, Inc., 94 Green St., Jamaica Plain 30, Mass., s
Arnolt Corp., Warsaw, Ind., h, o, p
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, m, c
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md., l
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois, b
Associated Testing Laboratories, 123 Route 46, Wayne, N. J., c, h, o
Associated Testing Laboratories, Inc., Southeastern Div., 1112 Solana Ave., Winter Park, Fla., a, b, c, h, o, p, t
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., l
AVCO CORP., 750 Third Ave., New York 17, N. Y., c, o. **SEE ADV. 4th COVER**
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., b
Avnet Electronics Corp., 70 State St., Westbury, N. Y., b
Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio, b, c, h
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., b
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., b
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada, b
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass., c
Bausch & Lomb, Inc., 82162 Bausch St., Rochester 2, N. Y., k, l
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., t
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, Calif., b
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Ind., e, h, o. **SEE ADV. P. 170, 253**
The Bendix Corp., Bendix Support Equipment, Teterboro, N. J., b, c, d, h, k, n, o, t
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b, d, n, o, p
THE BENDIX CORPORATION, PIONEER CENTRAL DIV., Davenport, Iowa, m. **SEE ADV. P. 72**
Bendix Corporation, Red Bank Div., Eastontown, N. J., b
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio, g
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, h, o, p
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa., b
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind., e
Branson Ultrasonic Corp., 12 Brown House Rd., Stamford, Conn., s
Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., c, o
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y., c
Burtek Inc., 7041 E. 15th Ave., Tulsa, Oklahoma, b, d
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif., d, n, p
Camera Equipment Co., 315 West 43 St., New York 36, N. Y., l
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, h, p, q, s
Canoga Electronics Corp., 736 N. Beale St., Ft. Walton Beach, Fla., b
Canoga Electronics Corp., 15330 Oxnard St., Van Nuys, Calif., b
Capehart Corp., Interdict Group, 87-46 123 Street, Richmond Hill 18, N. Y., b, c
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill., b, c, d, l
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio, c
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, o
Cleveland Technical Center, Inc., 577 E. 152 Street, Cleveland 10, Ohio, e, h, k
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa., c, s, t
Conrad, Inc., 141 Jefferson St., Holland, Mich., a, b, c
Consolidated Airborne Systems, Inc., 900 Third Avenue, New Hyde Park, New York, e, m
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., b, h
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., c, d, t
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., c. **SEE ADV. P. 107**
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill., a, b, c, d, e
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill., c, k
F. J. Cooke Inc., 145 Water St., South Norwalk, Conn., c
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., l, o
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., c
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., q
Datametrics, Incorp., 87 Beaver St., Waltham 54, Mass., o
Daystrom, Inc., Military Electronics Div., Archbald, Pa., b
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., c, d, o, p
Daystrom, Incorporated, Weston Instrument Div., 614 Frelinghuysen Ave., Newark, N. J., b
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif., e, o, p
Decker Corp., 45 Monument Rd., Bala-Cynwyd, Pa., b, c, e, k, l
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, b
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., r
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif., b
Dit-MCO, Inc., Electronics, Div., 911 Broadway, Kansas City, Mo., b
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., b, k
Dunn Engineering Corp., 38 Henry St., Cambridge 39, Mass., b
Allen B. DuMont Laboratories, Div. of Fairchild Camera & Inst. Corp., 750 Bloomfield Ave., Clifton, N. J., b, l
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., b
Dynametrics Corp., Burlington, Mass., d
Dynamics Research Corporation, 38 Motvale Ave., Stoneham, Mass., d
Dynisco, Division American Brake Shoe Company, 42 Carleton St., Cambridge, Mass., d
Eastman Kodak Co., 343 State St., Rochester, N. Y., l
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York, l
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., b, k
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J., b, l
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif., b, c, h, t
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y., f
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill., l
Environmental Equipment Corp., 369 Linden St., Brooklyn 27, N. Y., c
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich., f
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., b, d, k, l
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada, h
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York, l. **SEE ADV. P. 167**
Federal Pacific Electric Co., Cornell-Dubilier Electronics Div., 50 Paris St., Newark 1, N. J., b
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., c, h, o
Flight Research, Inc., Box 1-F, Richmond 1, Va., d
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif., b, e, h, i, m, o, p
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, New Jersey, h, m, o
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn., d, l
Fluid Power Inc., Macedonia, Ohio, m
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif., o, p
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz., c. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada, b, d, o
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., b, c
General Dynamics Corp. Electric Boat Div., Groton, Conn., a, h, k, m, t
General Dynamics Corp., General Atomic Div., P.O. Box 608, San Diego 12, Calif., g
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., c, k, t
General Electric Co., Flight Propulsion Division, Field Sales Operation, Cincinnati 15, Ohio, c
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., b
General Motors Corporation, Delco Radio Div., 700 East Firmin St., Kokomo, Ind., h
General Precision, Inc., Kearfott Div., Little Falls, N. J., b
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y., b
General Precision, Strong Electric Div., 391 City Park Ave., Toledo 1, Ohio, c
General Radio Co., West Concord, Mass., b, t
General Relay Corporation, 39 Leonard Street, Dover, New Jersey, b
General Resistance, Inc., 430 Southern Blvd., New York 55, N. Y., b
Genisco, Inc., 2233 Federal Ave., Los Angeles, Calif., c, r, t
Geophysics Corporation of America, Burlington Road, Bedford, Mass., c, l
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif., d, k, n, o, p, r
Gilfillan Brothers Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Gleason Works, 1000 University Ave., Rochester 3, N. Y., f
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, b, c, d, h, o
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif., l
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif., e, h, o, p, q
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., c, t
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., c
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C., o
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., b
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California, e, h, o
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif., h, o. **SEE ADV. P. 103**
Howe Sound Co., Sperry Products Co. Div., Shelter Rock Rd., Danbury, Conn., s
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill., c
Hycon Mfg. Co., 700 Royal Oaks Dr., Monrovia, Calif., b, d
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wy., c, o
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill., b
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio, t

ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J., d
Itek Laboratories, A Div. of Itek Corp., 10 Maguire Rd., Lexington 73, Mass., r
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio, b
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey, c, q
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., b, e, f, l, m, o, p, q, t
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., c, m, o, r
Kern Instruments, Inc., 120 Grand St., (P. O. Box 727), White Plains, N. Y., l
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, o
The Korfund Company, Inc., Cantiague Road, Westbury, N. Y., c, t
LEACH CORP., 18435 Susana Rd., Compton, Calif., b. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, d, h
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass., c, r, t
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas, c, t
Ling-Temco-Vought, Inc., Calidyne Div., 120 Cross Street, Winchester, Mass., c, t
Ling-Temco-Vought, Inc., Ling Electronics Div., 1515 S. Manchester Ave., Anaheim, Calif., c, t
Lundy Electronics & Systems, Inc., Glen Head, N. Y., b
M-B Electronics, 781 Whalley Ave., New Haven, Conn., t
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., g, s
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., b
Marquardt Corp., The, 16555 Saticoy St., Van Nuys, Calif., c, r
The Martin Company, Baltimore 3, Maryland, a, b, k, o, r, t
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, c, l
Maxson Electronics Corp., 475 Tenth Ave., New York 18, N. Y.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo., i
Measurement Systems, Inc., P. O. Box 110, Norwalk, Connecticut, 1
Meco Incorporated, 1401 Soputh Marshall, Paris, Ill., b
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio, g, h, o, r, t
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, b, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida. 13350 U. S. Highway 19, St. Petersburg, Fla., b, d, e
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., b, d, e
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., b, d, e. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Heiland Div., 5200 E. Evans Ave., Denver 22, Colo., r, t
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn., b, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, b, d, e
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., b, d, e
Minneapols-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., b, d, e
Mueller Electric Co., 1575B East 31st Street, Cleveland 14, Ohio, b
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., c
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich., b, e, h, l, o
Narda Microwave Corp., The, Plainview, N. Y., b
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich., f
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C., m
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass., c
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., c, k
Non-Linear Systems, Inc., Del Mar Airport, Del, Calif., b
North American Aviation, Inc., Atomics International Div., P. O. Box 309, Canoga Park, California., k
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif., b, h, k, o
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., b, d
NUCLEAR MATERIALS & EQUIPMENT CORP., APO 276, Apollo, Pa., k. **SEE ADV. P. 108**
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind., k
OPTO Mechanisms Incorporated, 216 East Second Street, Mineola, N. Y., l
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., h
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., h
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif., b, e, h, i, o, q
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., c
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California, d, k
Perkin Elmer Corp., Main Ave., Norwalk, Conn., l
Peschel Electronics, Iinc., R. F. D. 1, Patterson, N. Y., b
Philco Corporation/Lansdale Division, Lansdale, Pa., c
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, New York, l
Phototron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio., b
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif., c
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., b
PRECISION LAPPING COMPANY, INC., 34 Clinton Ave., Valley Stream, N. Y., l. **SEE ADV. P. 248**
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y., b, e, h, m, o, p
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich., b
Raytheon Company, Commercial Apparatus & Systems Division, Products Equipment Dept., 225 Crescent Street, Waltham 54, Mass., b, s
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., c, d
Research, Inc., P. O., Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., c, h, r, t
Resistoflex Corp., Roseland, N. J., h, o
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., b
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., b, f, l
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif., c, f
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., f, k, t
Ruska Instrument Corporation, 6121 Hillcroft Ave., Houston 36, Texas o, p
Sames, 30 Broad St., New York 4, N. Y., k
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., b, h, o
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., b, c, d, h, l, t
Schaffer Air Industries, Inc., 209 North Henry St., Brooklyn 22, N. Y., b, h, i, m, n, o, p, q
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., c, m, o, p
The Sheffield Corp., Dayton 1, Ohio, g
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., m
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., a
Smith-Florence, Inc., Overlake Industrial Park, P. O. Box 717, Redmond, Washington, b
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc., b, i
Sperry Rand Corp., Sperry Microwave Electronics Co. Div., P. O. Box 1828, Clearwater, Fla., b
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Connecticut, h
Sperry Rand Corp., Wheeler Electronic Corp., 150 East Aurora St., Waterbury, Conn., b
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif., c, h, o, r, t
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., a, h, o
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn., h, o, p
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., c, o
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., c
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., b, h, i, m, n, o, p, t
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., b, k
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif., b, d, r, t
Tenney Engineering, Inc., 1090 Springfield Road, Union, New Jersey, b, c, h, o
Texas Instruments Incorporated, Apparatus Division, Industrial Products Group, 3609 Buffalo Speedway, Houston 6, Texas, b
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif., c, l
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thiokol Chemical Corp., Bristol, Pa., c, e, k
Tinsley Laboratories, Inc., 2450 6th St., Berkeley, Calif., l
Trio Laboratories, Inc., Plainview, L. I., N. Y., b
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif., b, c, e, h, m, o
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn., b, e, h
Unholtz-Dickie Corp., 2994 Whitney Ave., Hamden 18, Conn., t
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn., b, c, h, q
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b
Universal Dynamics Corporation, Box 6211, Arlington 6, Va., c
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y., c
Varo Inc., 2201 Walnut St., Garland, Tex.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif., k
Waltham Electronics Corp., 751 Main St., Waltham, Mass., b
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa., b
Weber Aircraft Corp., Electronics Div., 2820 Ontario St., Burbank, Calif., c, d, t
CARL ZEISS, INC., 485 Fifth Ave., New York 17, N. Y., l. **SEE ADV. P. 99**
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., o
WESTINGHOUSE ELECTRIC CORP., ELECTRONICS DIVISION, Baltimore, Md., b, d, h. **SEE ADV. P. 158**
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., b
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill., b
Winder Aircraft Corp., P. O. Bov 2397, Lakeland, Fla., a, b, c, d, t
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b, c, d, t
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y., l
Wyle Laboratories, 128 Maryland St., El Segundo, Calif., b, c, d, e, h, o, t

Test Stand Equipment

Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aircraft Equipment Testing Co., 1812 Fleet Street, Baltimore 31, Maryland
THE ALBANO CO., INC., HONEYCOMB DIV., 459-555 W. 54 St., New York 19, N. Y. **SEE ADV. P. 232**
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., d, h
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Anaconda Wire and Cable Co., 25 Broadway, New York 4, N. Y.
Anderson, Greenwood & Company, 5425 S. Rice Ave., Houston 36, Texas
Arnolt Corp., Warsaw, Ind.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Ave., Winter Park, Fla.
Avtron Manufacturing Inc., 10409 Meech Avenue, Cleveland 5, Ohio
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
The Bendix Corp., Bendix Support Equipment, Teterboro, N. J.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Consolidated Electrolynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dynamics Research Corporation, 38 Mortvale Ave., Stoneham, Mass.
Dynisco, Division American Brake Shoe Company, 42 Carleton St., Cambridge, Mass.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Flodyne Controls, Inc., 1701 Elizabeth Ave., East, Linden, New Jersey
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California

THRUST STANDS

INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lockheed Aircraft Corp., California Div., P.O. Box 551, Burbank, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 244**
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif.
Ralph M. Parsons Co., The, Electronics Division, 151 So. DeLacey Ave., Pasadena, California
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Republic Aviation Corp., Farmingdale, N. Y.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Scans Associtates, Inc., 12940 Farmington Rd., Livonia, Mich.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Sealol Inc., P. O. Box 2158, Providence 5, R. I.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Skydyne, Inc., River Rd., Port Jervis, N. Y.
Smith-Florence, Inc., Overlake Industrial Park, P. O. Box 717, Redmond, Washington
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Connecticut
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Tenney Engineering, Inc., 1090 Springfield Road, Union, New Jersey
Thermo Electric Co., Inc., Saddle Brook, N. J.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, L. I., N. Y., f
UMC Electronics Co., United Mfg. Co., Div., 41 Haig St., Hamden 14, Conn.
United Eelectric Controls Co., 85 School St., Watertown 72, Mass.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Whiting Corp., Harvey, Ill.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunellon, Fla.

Testing, Environmental

Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y.
Advanced Measurement Instruments, Inc., 109 Dover St., Somerville 44, Massachusetts
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aircraft Equipment Testing Co., 1812 Fleet Street, Baltimore 31, Maryland
American Bosch Arma Corporation, Roosevelt Field, Garden City, New York
Applied Research Laboratories of Florida, Inc., 1071 East 16th Street, Hialeah, Florida
Arcweld Manufacturing Company, Grove City, Pa.
Associated Testing Laboratories, 123 Route 46, Wayne, N. J.
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Ave., Winter Park, Fla.
Avco Corp., Research and Development Div., 201 Lowell St., Wilmington, Mass.
Barry Wright Corp., Barry Controls Div., 700 Pleasant St., Watertown, Mass.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
Dayton T. Brown, Inc., 1305 Strong Road, Copiague, L. I., N. Y.
California Testing Labs., Inc., 619 E. Washington Blvd., Los Angeles 15, Calif.
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Cook Electric Company, Cook Technological Center, Advance Planning Department, 6401 Oakton Street, Morton Grove, Ill.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Fostoria Corporation, 1200 North Main Street, Fostoria, Ohio
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Genisco, Inc. 2233 Federal Ave. Los Angeles 64, Calif.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
I. B. M., 1120 Connecticut Avenue, Washington 6, D. C.
I. B. M. Federal Systems Div., 326 E. Montgomery Ave., Rockville, Md.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 103**
ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Jack & Heintz, a division of The Siegler Corporation, P. O. Box 6719, Cleveland 1, Ohio
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Company, Baltimore 3, Maryland
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co. Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass.
Republic Aviation Corp., Farmingdale, N. Y.
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Thompson Ramo Wooldridge Inc., Tapco Division, 23555 Euclid Ave., Cleveland, Ohio
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Textbooks

Aero Publishers, Inc., 2162 Sunset Blvd., Los Angeles 26, Calif.
Ken Cook Co., 9929 W. Silver Spring Rd., Milwaukee 18, Wisconsin
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
Universal Metal Prods. Inc., 331 N. Vineland Avenue City of Industry, California
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Theodolites, Balloon

Englis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
FARRAND OPTICAL CO., 4401 Bronx Blvd., Bronx, New York. **SEE ADV. P. 167**
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Kern Instruments, Inc., 120 Grand St., (P. O. Box 727), White Plains, N. Y.
Keuffel & Esser Company, Optics & Metrology Div., Adams & Third St., Hoboken, N. J.

Thermostats

a. Air System
b. Electric
c. Liquid System
d. Modulating

Acme Electric Heating Corporation, 59 Reading St., Roxbury 19, Mass., b
Burling Instrument Co., 16 River Rd., Chatham, N. J., b
Cox & Company, Inc., 115 East 23 St., New York, N. Y., b
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., b
Fenwal Incorporated, Ashland, Mass., a, b, c, d
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., a, b, c
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburg 30, Pa.
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn., c
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., g
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass., a, b, c
Stevens Manufacutring Co. Inc., P. O. 1007 Annex, Mansfield, Ohio
Texas Instruments Incorporated, Metals & Controls Inc. (A Corp. Div.) 41 Forest St. Attleboro, Mass., a, b, c
United Control Corp., Box 3104, Seattle 14, Wash., a. b, c, d
United Electric Controls Co., 85 School St., Watertown 72, Mass., a, b, c
Vapor Corporation, Vap-Air Division, 80 East Jackson Boulevard, Chicago 5, Illinois, a, c, d

Thimbles

Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada

Thinners

G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Kepec Chemical Corp., P. O. Box 782, Milwaukee 1, Wisc.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Dynametrics Corp., Burlington, Mass.
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.

Thrust Stands, Jet Engine

Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif.
General Dynamics-Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Task Corp., 1009 E. Vermont, Anaheim, Calif.

Timers

a. Automatic Interval
b. Automatic Sequence
c. Thermal

Accurate Instrument Co., 2418 West Alabama, Houston 6, Texas, a
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., a, b
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y., a, b
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a, g
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio, b
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, a, b
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn., c
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y., a, b
Burroughs Corp., 6071 Second Ave., Detroit 32, Michigan, a
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California, a, b. **SEE ADV. P. 164**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada, a, b
Chicago Aerial Industries, Inc., Depart. AWD. 550 W. Northwest Highway, Barrington, Illinois, a, b
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa., a, b
Computer Equipment Corporation, 11612 W. Olympic Blvd., Los Angeles 64, California, a, b
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J., c
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., a, b
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y., b
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio, a
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., a, b
Eagle Signal Company, 202-20th Street, Moline, Illinois, a, b
Thomas A. Edison Industries, Instrument Div., West Orange, N. J., c
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, b
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill., a, b
Elgin National Watch Co., Industrial Group, 107 National St., Elgin, Ill.
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y., a, b, c
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b
General Controls Co., 801 Allen Avenue, Glendale 1, Calif., a, b
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y., a, b
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., a, b
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., a, b
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif., a, b
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Avenue, Hawthorne, Calif., b. **SEE ADV. P. 103**
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a, b, c
LEACH CORP., 18435 Susana Rd., Compton, Calif., a, b. **SEE ADV. P. 164**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J., c
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota, a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.- Florida, 13350 U. S. Highway 19, St. Petersburg, Fla., a
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif., a
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass., a. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave., South, Minneapolis 8, Minn., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota, a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif., a
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash., a
The Newton Co., 55 Elm St., Manchester, Conn., a
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y., a, b, c
M. H. Rhodes, Inc., 30 Bartholomew Ave., Hartford 6, Conn.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a, b
The Sheffield Corp., Dayton 1, Ohio, b
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn., a, b
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif., a, b
U. S. Science Corporation, 5221 West 102nd Street, Los Angeles 45, California
United Control Corp., Box 3104, Seattle 14, Wash., a, b
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif., a, b
Wakmann Watch Company, Inc., 15 West 47th Street, New York 36, N. Y.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill., a, b
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va., a

Timing Devices

Accurate Instrument Co., 2418 West Alabama, Houston 6, Texas
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa.
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn.
Bulova Watch Company, Inc., Bulova Research & Development Laboratories, 62-10 Woodside Ave., Woodside 77, N. Y.
Bulova Watch Company, Inc., (Timer Engineering Department), Bulova Park, Flushing 70, N. Y.
CALIFORNIA COMPUTER PRODUCTS, INC., 8714 Cleta Street, Downey, California. **SEE ADV. P. 164**
Canadian Applied Research, P. O. Box 4004, Terminal "A", Toronto, Ontario, Canada
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Cook Electric Co., 2700 Southport Ave., Chicago 44, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Eagle Signal Company, 202-20th Street, Moline, Illinois
Eastman Kodak Company, Editorial Service Bureau, Rochester 4, New York
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
Elgin National Watch Co., Elgin Micronics Div., 366 Bluff City Blvd., Elgin, Ill.
Elgin National Watch Co. Industrial Group, 107 National St., Elgin, Ill.
Elm Instrument Corp., 30 Chasner St., Hempstead, L. I., N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Farmer Electric Products Co., Inc., 2300 Washington St., Newton Lower Falls, Mass.
The Foxboro Company, Waugh Engineering Division, 7740 Lemona Avenue, Van Nuys, California
General Control Co., 801 Allen Avenue, Glendale 1, Calif.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
The Geotechnical Corporation, 3401 Shiloh Road, Garland, Texas
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, Calif.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn.
A. W. Haydon Co., The, 4045 Ince Blvd., Culver City, Calif.
HOUSTON FEARLESS CORP., PARABAM DIVISION, 12822 Yukon Avenue, Hawthorne, Calif. **SEE ADV. P. 103**
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J.
Itek Electro-Products Co., 75 Cambridge Parkway, Cambridge 42, Mass.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Leesona Moos Laboratories, 90-28 Van Wyck Expressway, Jamaica, New York
Leland Airborne Products, Vandalia, Ohio, a
Lundy Electronics & Systems, Inc., Glen Head, N. Y.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
National Company, Inc., 61 Sherman Street, Malden 48, Mass.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Singer-Bridgeport, 915 Pembroke St., Bridgeport, Conn.
Space Recovery Systems, Inc., 140 Oregon Street, El Segundo, Calif.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Systron Donner Corp., Donner Scientific Division, 888 Galindo St., Concord, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Victoreen Instrument Co., Jordan Electronics Div., 121 So. Palm Ave., Alhambra, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
Wheaton Engineering Division Hurletron Incorporated, 920 Manchester Road, Wheaton, Ill.
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.

Tire Retreading

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Thompson Aircraft Tire Corp., 160 Beacon St., South San Francisco, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Tires & Tubes

AIRWORK CORPORATION, Millville, N. J. **SEE ADV. P. 286**
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
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Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Lowell Wrench Company, 126 Temple St., Worcester 4, Mass.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wis.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.

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Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Ledco Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Shawnee Industries, Inc., Box 549, Shawnee, Okla.
A. O. Smith Corporation, Milwaukee 1, Wis.
Textron Electronics, Inc., Spectrolab Div., 11921 Seerman Way, North Hollywood, Calif.
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Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., b, g, k, l
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., g
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, k, m
Atlas Press Co., Clausing Div., 1915 N. Pitcher St., Kalamazoo, Mich., j
Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa., j
Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y., h
The Bendix Corp., Sheffield Corp., The, Sub., 721 Springfield St., Dayton 1, Ohio, j
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md., a, b, c, d, l, m
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., b, i, j
Bullard Co., The, Bridgeport 9, Conn., a, b, j
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, f
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., g
Champion De Arment Tool Co., Meadville, Pa., g
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Celco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas, k, l, m
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio, k
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., g
DOTCO, INC., Hicksville, Ohio, k, l, m. **SEE ADV. P. 263**
Dunmore Co., The, 1300 17th St., Racine, Wis., j, l, m
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32 Mich., a, b
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada, j
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., g
Gardner-Denver Co., Quincy, Ill., a, b, k, i
Gleason Works, 1000 University Avenue, Rochester 3, New York, j
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., c
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., g, k, m
Huck Mfg. Co., 2480 Bellevue Ave., Detroit 7, Mich., g, k, m
Hunter Tools, 9851 Alburtis St., Santa Fe Springs, Calif., g
Huntington Alloy Products Division, The International Nickel Company, Inc., Huntington 17, West Virginia, d, h
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, l
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill., g
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill., a, j, b
Lovejoy Tool Co., Inc., 133 Main St., Springfield, Vt., a, b, h
Lowell Wrench Company, 126 Temple St., Worcester 4, Mass., g, l
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich., h
Miniature Precision Bearings, Inc., WAFE DIV., 367 Cherry St., Bridgeport, Conn., i
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich., d, h
New Britain Mach. Co., Hand Tools Div., East St. & South St., New Britain, Conn., g
New Plastic Corporation, Nupla Manufacturing Company Div., 1026 North Sycamore Avenue, Los Angeles 38, Calif., g
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill., b, f, j, k, l
Overload Control Co., 151 Pennsylvania Ave., Island Park, N. Y., i, g
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn., b, e, g, h
Parker-Hannifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, e
Raytheon Company, Commercial Apparatus & Systems Division, Production Equipment Dept., 223 Crescent Street, Waltham 54, Mass., a, b, c, f, j, m
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio, b, e, f, g
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., i
Ralph C. Robinson Co., P. O. Box 3494, North Sacramento 15, Calif., g
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif., j, k, l, m
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., g, l, m
Sames, 30 Broad St., New York 4, N. Y., d
The Sheffield Corp., Dayton 1, Ohio
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass., g
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc., c, g, l, m
L. S. Starrett Co., The, Crescent St., Athol, Mass., g, i
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio, g, k
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., g, l
George A. Terry Co., 356 South Elmwood, Buffalo 1, N. Y., g, i
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., c
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., c, k, l, m
Torque Controls Inc., 825 E. Broadway, San Gabriel, Calif., g
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio, c, l, m
Unicann, Inc., Opportunity Rd., Plymouth, Conn., l
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., a, b, d, f
Union Twist Drill Co., Athol, Mass., b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., i
Weller Electric Corp., 601 Stone's Crossing Rd., Easton, Pa., m
Wetzler Clamp Co., Inc., 43-15 11th St., Long Island City 1, N. Y., g
The Wiesner Rapp Co. Inc., Farnham Div., 1600 Seneca St., Buffalo 10, New York
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y., a, g

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ACF Electronics, a Division of ACF Industries, Paramus, N. J.
Aircraft Armaments, Inc., Cockeysville, Md.
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Burtek Inc., 7041 E. 15th Ave., Tulsa, Oklahoma
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.,
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
The Newton Co., 55 Elm St., Manchester, Conn.
Reflectone Electronics, Inc., Subsidiary: Universal Match Corp., W. Main Street, Stamford, Conn.
Republic Aviation Corp., Farmingdale, N. Y.
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

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Frederick B. Ayer & Associates, Inc., World-Wide Aircraft Center, 250 Park Ave., New York 17, N. Y.
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The Bendix Corp., Bendix Support Equipment, Teterboro, N. J.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Oklahoma
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Illinois
Ken Cook Co., 9929 W. Silver Spring Rd., Milwaukee 18, Wisconsin
Curtiss-Wright Corp., Electronics Div., Carlstadt, N. J.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
General Dynamics Corp., Electric Boat Div., Groton, Conn.
General Dynamics Corporation, General Dynamics/Electronics Div., 100 Carlson Road, Rochester 3, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
General Precision, Inc., Link Div., Hillcrest, Binghamton, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
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ITT Federal Laboratories, a division of International Tel. & Tel. Corp., 500 Washington Ave., Nutley 10, N. J.
Robert H. Kimes Co., 211 East Sixth St., Dayton 2, Ohio
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lockheed-Georgia Company (A Division of Lockheed Aircraft Corporation), 86 So. Cobb Drive, Marietta, Ga.
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Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgeway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
The Newton Co., 55 Elm St., Manchester, Conn.
North American Aviation, Inc., Rocketdyne Div., 6633 Canoga Ave., Canoga Park, Calif.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Photomechanisms, Inc., 15 Stepar Place, Huntington Station, New York
Reflectone Electronics, Inc., Subsidiary: Universal Match Corp., W. Main Street, Stamford, Conn.
Republic Aviation Corp., Farmingdale, N. Y.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
United States Miniature Devices, 3954 Anne Drive, Seaford, L. I., N. Y.
Weems Systems of Navigation, Inc., 229 Prince George St., Annapolis, Md.
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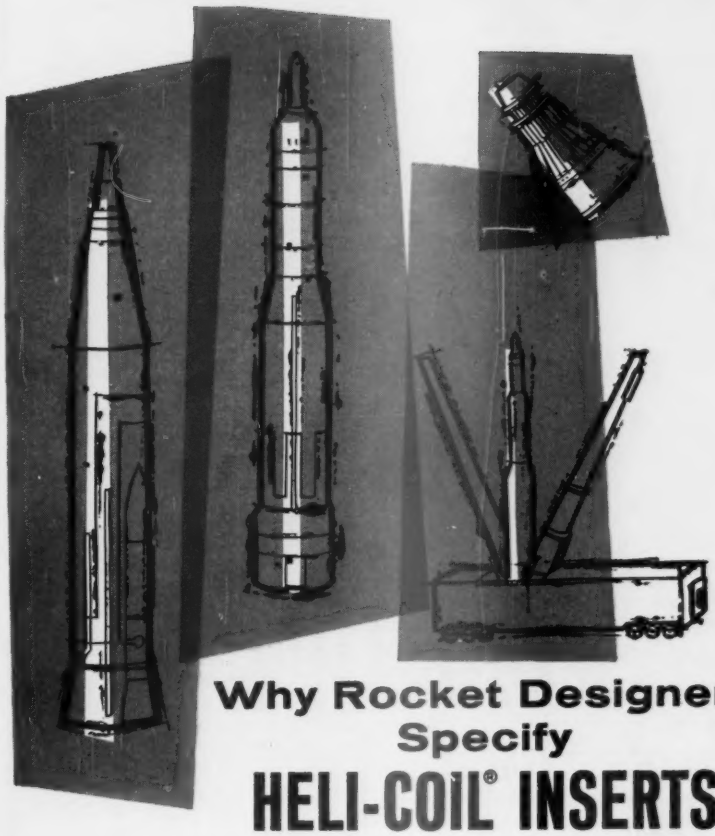

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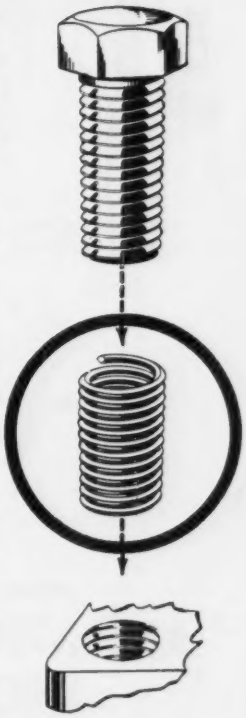

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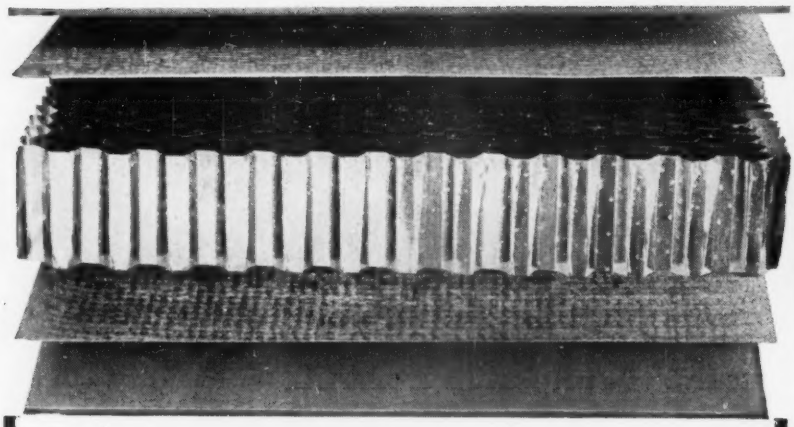

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Clark Equipment Co., Development Division, Battle Creek, Mich., a, b
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Falk Corp., The, Box 492, Milwaukee 1, Wis., b
General Motors Corporation, Allison Division, Indianapolis 6, Indiana
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., b
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Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b
ROCKWELL STANDARD CORPORATION, TRANSMISSION AND AXLE DIV., 100-400 Clark Ave., Detroit 32, Mich. **SEE ADV. P. 76**
Royal Industries Inc., Vard Div., 2981 E. Colorado St., Pasadena 8, Calif., b
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 231**
Sperry Rand Corp., Vickers, Inc. Div., Administrative & Engrg. Center, Detroit 32, Mich., a
Sperry Rand Corp., Vickers Inc., Div., Marine & Ordnance Dept., 172 E. Aurora Street, Waterbury 20, Connecticut, a
Sterling Electric Motors Inc., 5401 Telegraph Rd., Los Angeles 22, Calif., b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, b

Tube Assemblies, Ignition Cross

THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 168**
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill. **SEE ADV. P. 6**
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.

Tubes

a. Relief
b. Venturi

Aeroquip Corp., Aircraft Div., 300 S. East Ave., Jackson, Mich., a, b
Aeroquip Corporation, Marman Division, 11214 Exposition Blvd., Los Angeles 64, Calif., a, b
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Columbia Steel & Shafting Co., Summerill Tubing Co., Div., P. O. Box 1557, Pittsburgh 30, Pa., a, b
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich., a, b
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b
MacKay Research Labs., P. O. Box 1488, Benson, Ariz.
Mechanical Rubber Products Co., Warwick, N. Y., a
Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a

Tubing

a. Capillary
b. Epoxy
c. Finned
d. Metallic
e. Nonmetallic
f. Plastic
g. Rubber
h. Seamless

Aeroquip Corp., Aircraft Div., 300 S. East Ave., Jackson, Mich., d, g, h

STOW FLEXIBLE SHAFTING FEEDS THE WORLD'S FASTEST CANNON ON THE WORLD'S FASTEST FIGHTER-BOMBER

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And right in there, power-driving the feed mechanism for the rapid firing Vulcan, they've put reliable Stow flexible shafting . . . designed for *dependable* performance despite extreme temperature, torsion, vibration and shock.

If you have a product requiring power drive, consider Stow flexible shafting—at the design stage! Often it's the simplest, most dependable way to transmit power between non-collinear components.

For further information and complete details on Stow flexible shafting, write for STOW Engineering Bulletin #570.

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STOW MANUFACTURING CO.
68 SHEAR ST. BINGHAMTON, N. Y.

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Safety on tap!

...for in-plant protection against injury from contamination by caustics, chemicals, radioactive materials, etc. Provide emergency first-aid with HAWS "fool proof" equipment!

MODEL 7760-BT
Eye-wash with face spray ring.

MODEL 7900
Eye and face spray.

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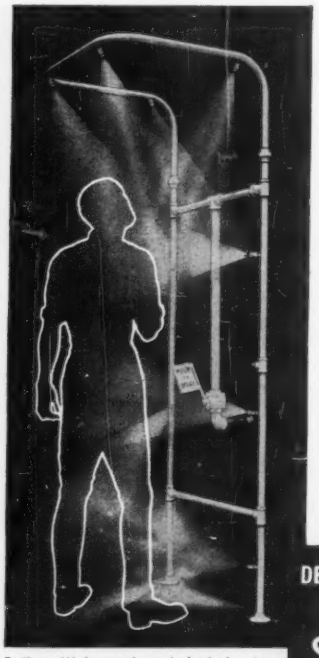
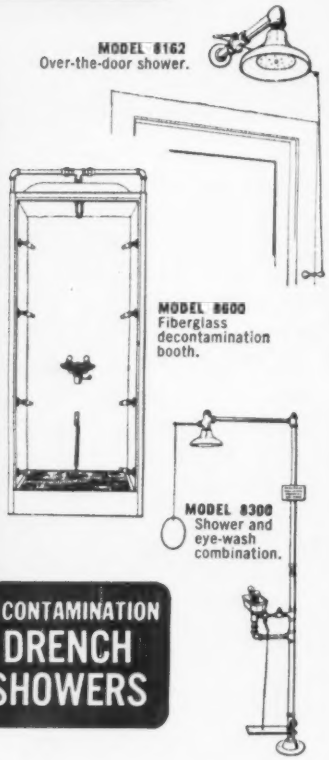
Cast aluminum eye-wash.

EMERGENCY 'EYE WASH FACE WASH

Facial areas are instantly flooded with relieving water, from wall or pedestal mounted units.





MODEL 8162
Over-the-door shower.

MODEL 8600
Fiberglass decontamination booth.

MODEL 8300
Shower and eye-wash combination.

DECONTAMINATION DRENCH SHOWERS

Both multiple nozzle and single head showers wash away dangerous matter from body and clothing.

Haws manufactures a complete line of emergency eye-wash, face-wash and drench shower equipment. For full information and specification details write for Haws Safety Catalog.

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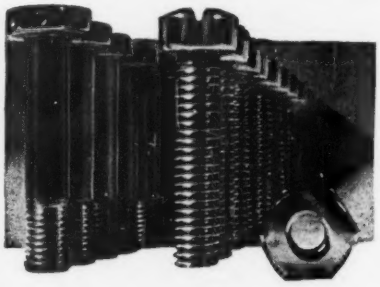

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Your order, large or small, filled "fast" from the world's largest stock of stainless steel fasteners. AN, MS, Commercial specifications **in stock.** Rigid quality control, mass production economies. **Special** stainless steel fasteners also manufactured to your exact requirements on extremely short notice. Just send blueprint or specs for quotation. Full range of raw material, on hand, assures prompt service.

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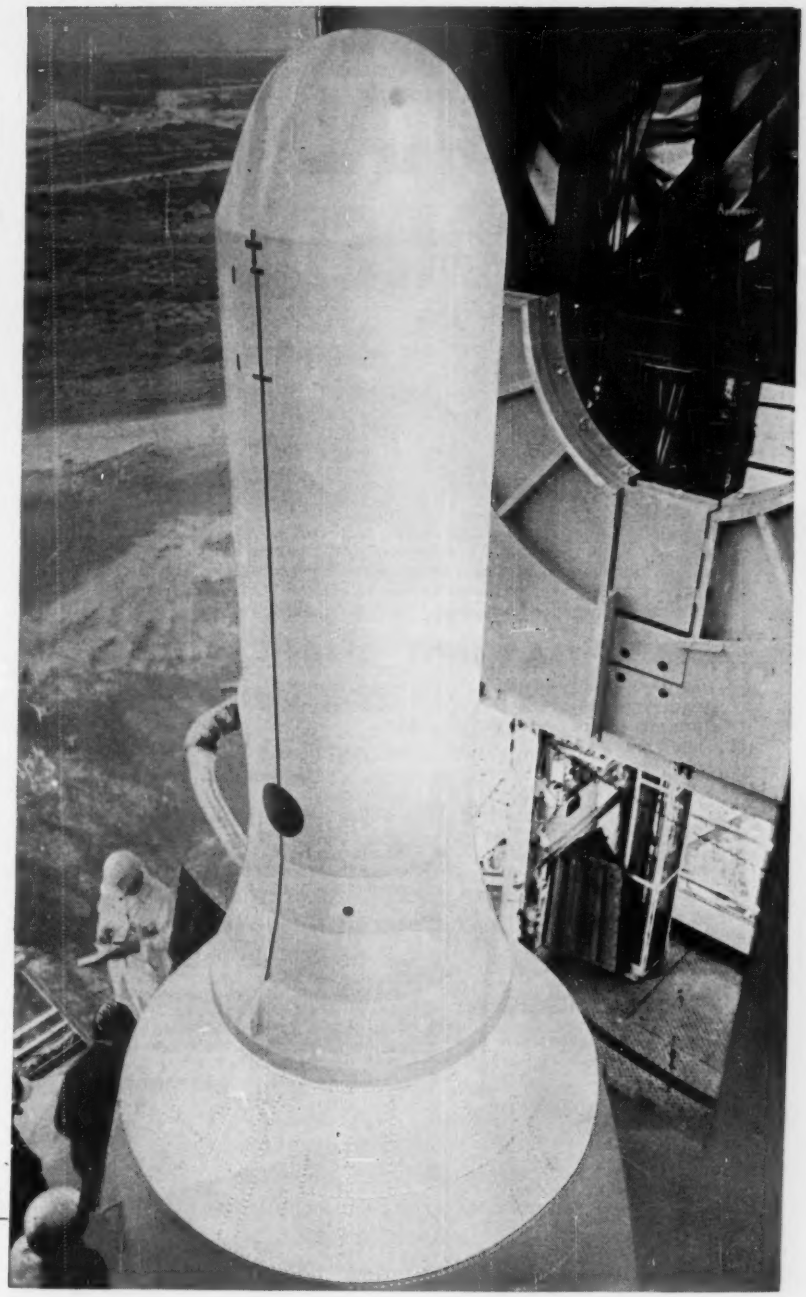
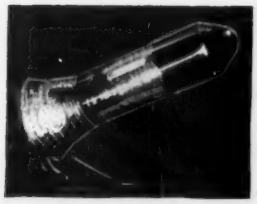
Circle Number 25 on Reader-Service Card

Circle Number 234 on Reader-Service Card

HITCO-developed fabrication techniques are now providing portions of the heat shield for production Atlas and Titan nose cones





ABLATIVE MATERIALS ENABLE FIRST ICBM NOSE CONE RECOVERY
This RVX1-5 was the first nose cone to travel full ICBM range and be successfully recovered intact. Speeds up to 15,000 mph, temperatures to 12,000°F, high heat inputs, and high acceleration and deceleration forces were encountered. The RVX1-5 was enabled to withstand these severe re-entry conditions through the use of REFRASIL[1] and AVCOITE[2] ablative heat shield materials.

H. I. THOMPSON FIBER GLASS CO. 1733 Cordova Street • Los Angeles 7, Calif. • REpublic 3-9161

WRITE OR CALL YOUR NEAREST HITCO FIELD ENGINEER. EASTERN: Tom Kimberly, 38 Crescent Circle, Cheshire, Conn., BR 2-6544; Fred W. Muhlenfeld, 6659 Loch Hill Rd., Baltimore 12, Md., VA 5-5135. MIDWEST AND SOUTH: Burnie Weddle, 5650 Colton Dr. N.E., Atlanta 5, Ga., Phone 255-7804. SOUTHWEST: Marshall Morris, 2850A W. Berry, Rm. 7, Fort Worth, Tex., WA 4-8679. SAN DIEGO: John Veil, 9048 Haveteur Way, JU 3-6393. SACRAMENTO: Raymond Cutler, 4411 Surita St., IV 3-7243. CANADIAN PLANT: THE H. I. THOMPSON CO., OF CANADA LTD., 60 Johnston St., Guelph, Ont., TA 2-6630.

[1] *REFRASIL is a registered trade mark of H. I. THOMPSON FIBER GLASS CO.* [2] *AVCOITE is a registered trade mark of the AVCO CORPORATION.*

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NEW LOW COST DIGINAMICS DIGITAL TRANSDUCERS

OFFERING . . .

TRUE SYSTEM COMPATIBILITY

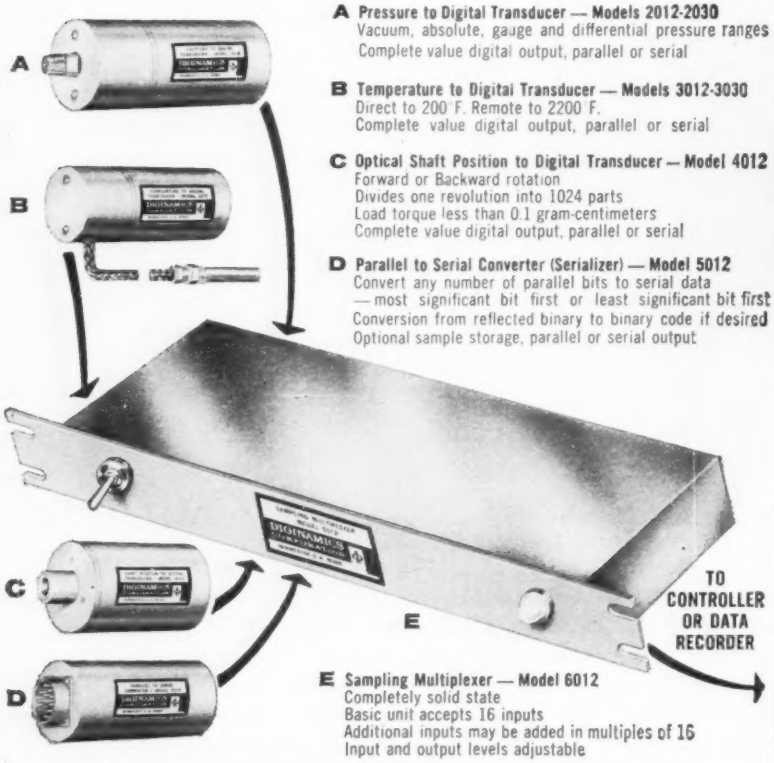
Each component is capable of operating individually or collectively with any digital controller or data recorder. Outputs from each component are conventional D-C level code. Optional outputs as follows: Parallel, serial (forward or backward) and sample storage.

IMPROVED RELIABILITY

Complete value readout eliminates error often present with incremental readout. Direct digital transduction and transmission of relatively high voltage signals require fewer piece parts. Error buildup is reduced by eliminating additive conventional analog tolerances. Output signals are capable of transmission over long lines.

COST-SAVING SIMPLIFICATION

The usual millivolt switching, operational D-C amplifiers, voltage to frequency converters, frequency counters and voltage to digital converter equipments are no longer necessary.



A Pressure to Digital Transducer — Models 2012-2030
Vacuum, absolute, gauge and differential pressure ranges
Complete value digital output, parallel or serial

B Temperature to Digital Transducer — Models 3012-3030
Direct to 200°F. Remote to 2200°F.
Complete value digital output, parallel or serial

C Optical Shaft Position to Digital Transducer — Model 4012
Forward or Backward rotation
Divides one revolution into 1024 parts
Load torque less than 0.1 gram-centimeters
Complete value digital output, parallel or serial

D Parallel to Serial Converter (Serializer) — Model 5012
Convert any number of parallel bits to serial data
— most significant bit first or least significant bit first
Conversion from reflected binary to binary code if desired
Optional sample storage, parallel or serial output

E Sampling Multiplexer — Model 6012
Completely solid state
Basic unit accepts 16 inputs
Additional inputs may be added in multiples of 16
Input and output levels adjustable

NOTE: Units shown in this ad are 1/5 actual size.
Basic units operate over range −40°F to +158°F ambient. Higher temperature ranges available.

Write today for specifications and prices.

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VALVES

for reliable, precise regulated flow and pressure control of pressurized fluid.

Cartridge and Manifold Valves Produced To Exacting Specifications

Illustrated above are a few typical valves produced by Fluid Regulators. These compact, lightweight valves permit greater design freedom —reduced weight and cost—simplified circuitry, installation and servicing.

As recognized specialists, Fluid Regulators has the creative ability, experience and facilities to produce valves that must operate reliably in the following ranges:

Pressures: 0 to 5,000 psi
Flows: Fractional to 250 gpm
Temperatures: −300°F to +750°F

Contact us whenever you have a specific flow or pressure control problem.

Write for detailed literature

Fluid Regulators CORPORATION

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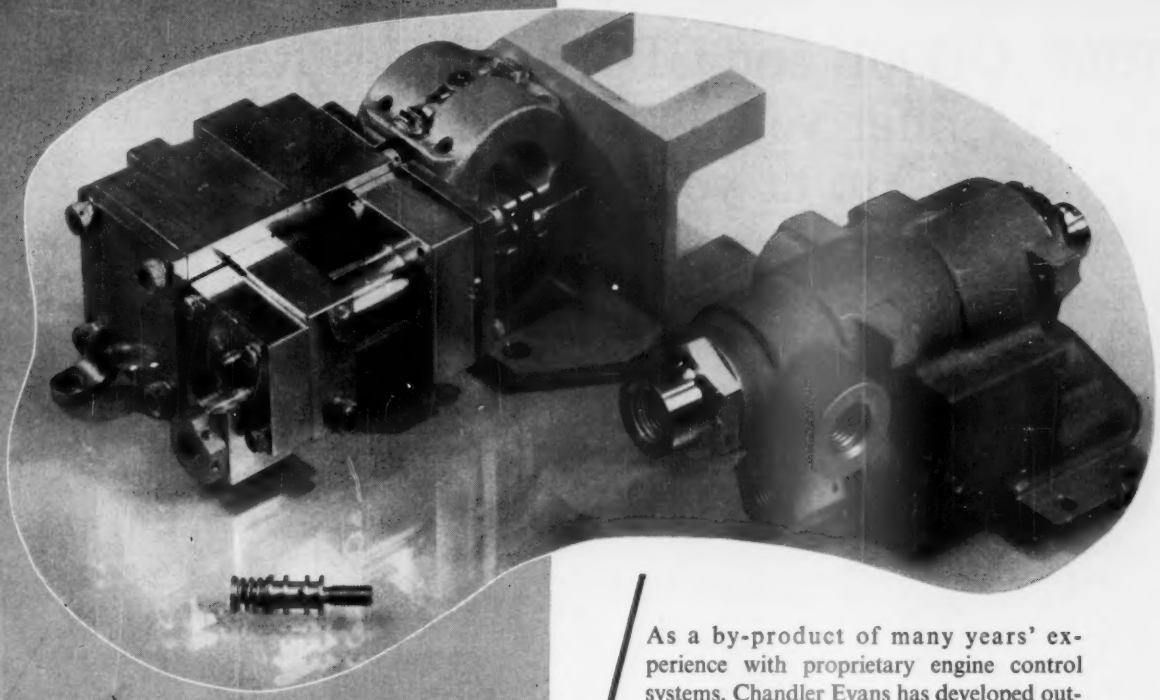

Like all our subcontract customers . . .

GENERAL ELECTRIC WANTED PRECISION *PLUS*

ON EACH OF THESE ITEMS*

As a by-product of many years' experience with proprietary engine control systems, Chandler Evans has developed outstanding subcontract capability.

Working directly from your drawings, CECO can produce components, assemblies or complete systems with equal facility—with specifications demanding production tolerances to 5 millionths of an inch and finishes to .5 RMS. All subcontract assignments are amply supported by CECO's production engineering.

Behind this subcontracting capability are these and other "tools" of CECO's trade:

- precision equipment like Sheffield Cavitrons, P&W Magnaspark Automatic Profilers, Cincinnati and Sheffield Multi-Form Crush Grinders
- tape-controlled equipment like Milwaukee-Matics, Pratt & Whitney Jig Borers, Burgmaster Turret Drilling Machines, Potter & Johnson Turret Lathes
- spectographic and X-ray inspection equipment
- ultra-sonic cleaning devices
- electronic and computer laboratory facilities along with a wealth of production test equipment and facilities

CECO ® SYSTEMS CONTROLS

*Left—hydrogen peroxide valve; right—jet engine flow divider; foreground—accelerating valve

For more detailed information on CECO facilities and subcontract capabilities, write Department S-2 or call R. M. Campbell, ADams 6-0651.

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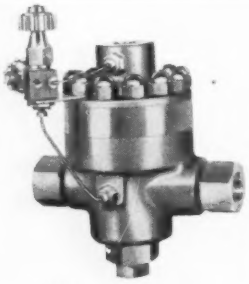
Circle Number 237 on Reader-Service Card

VICTOR GD90B and GD100B Series Regulators offer you 3 methods of control to fit your requirements



GD92B and GD102B
REGULATORS
controlled by:

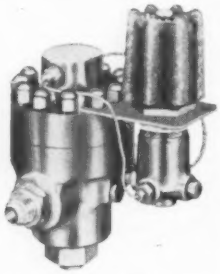
LV20
LOAD
VALVE

BV20
BLEED
VALVE

Stainless steel or bronze with stainless trim.

For panel mounting.
Inlet: 10,000 psig.

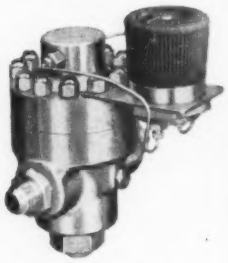
Provides economical, positive, independent valve control.



GD93B and GD103B
REGULATORS
controlled by:

LR SERIES
LOADER REGULATORS

Bronze, aluminum—
Inlet: 7,000 psig.
Stainless steel—
Inlet: 10,000 psig.
Outlet range: From
25-7,000 psig.
Outlet range on stainless:
25-10,000 psig.
Flows: To 20 scfm.
Torque: 40 in. lbs. at 7,000 psig.
60 in. lbs. at 10,000 psig.
Provides accurate, safe, pilot regulator-type control.



GD94B and GD104B
REGULATORS
controlled by:

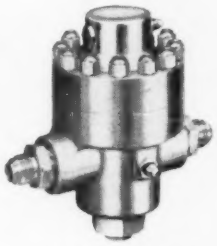
LV10
LOADER VALVE

Bronze, stainless steel, aluminum.

Inlet and outlet: 7,000 psig.

Flow: To 10 scfm.

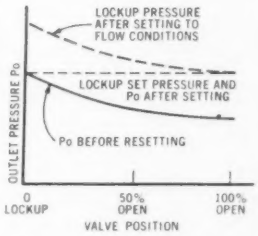
Provides simple, finger-tip valve control. Loads 30° clockwise; bleeds 30° counter-clockwise; returns to neutral automatically.



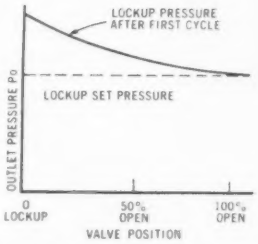
GD91B and GD101B
REGULATORS

Remotely controlled by any of the control devices shown here.

LOCKUP and FLOW CHARACTERISTICS



Compensated gas-o-dome regulator operated with load & bleed valves or LV10 loader valve



Compensated gas-o-dome regulator operated with loader regulator

SPECIFICATIONS

Flow: GD90B Series to 15,000 scfm.
GD100B Series to 45,000 scfm.

Materials: Bronze, stainless steel, or aluminum.

Characteristics: Compensated type, constant outlet pressure.

Actuation: Dome loaded.

Inlet pressure: 6,000 psig.

Proof pressure: 12,000 psig.

Burst pressure: 24,000 psig.

Operating temp.: −67° F. to + 160° F.

Storage: −80° F.

Leakage: Zero.

"O" Ring and diaphragm material: Neoprene.

Seat material: Nylatron-GS,

VICTOR high pressure gas regulators are cleaned, assembled, tested and packaged under carefully controlled conditions to insure maximum product reliability. Cleaning is performed to Victor standards or to customer specifications in a clean room approved by industry and military agencies.

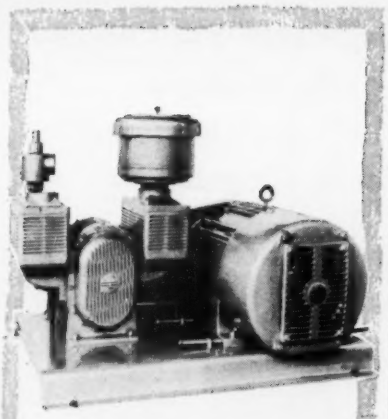
Regulators shown here are typical of the available models covering a range of pressures to 10,000 psig. and capacities to 80,000 scfm. at −67° F. to +250° F. Other types, sizes, and modifications for special applications, available upon request outlining your requirements. For further information, Bulletins on above models available on request; or write for Regulator Inquiry Form 361-B.

VICTOR for regulators

VICTOR EQUIPMENT COMPANY
844 Folsom Street, San Francisco 7
3821 Santa Fe Ave., Los Angeles 58 • 1145 E. 76th St., Chicago 19

88

Manufacturers of high pressure and large volume gas regulators; welding & cutting equipment; hardfacing rods; blasting nozzles; cobalt & tungsten castings; straight-line and shape cutting machines; tractor roller, track, and idler rebuilding machines.



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These small, lightweight Sutorbilt Series 88 Rotary Positive Blowers produce from 200 to 2300 cfm at pressures up to 12 psig continuously, 15 psig intermittently. With Sutorbilt package-type silencers, they're quieter than most high rpm units. They mount vertically or horizontally, V-belt drive or direct. Standard or gear head units. Wide ratio selection—up to 3 to 1—either step up or step down.

Series 88 Blowers are available in six sizes, all featuring the Sutorbilt two-lobe impellers which reduce case size, require less power, increase thermal efficiency.

For detailed specifications, send for Bulletin S88-A. Dept. N.

Sales representatives in principal cities

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Alpha Wire Corporation, 200 Varick St., New York 14, New York, f, g, h
Aluminum Company of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., d
American Enka Corp., Brand-Rex Div., 43 Sudbury Rd., Concord, Mass., f
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., d
Anaconda American Brass Co., 414 Meadow St., Waterbury 20, Conn., a, d, h
Anchor Packing Co., The, 401 North Broad St., Philadelphia 8, Pa., f, g
Armco Steel Corp., 703 Curtis St., Middletown, Ohio, d
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Auburn Mfg. Co., The, Middletown, Conn., e, f, g
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa., d, h
Bethlehem Steel Co., Bethlehem, Pa., d, h
J. Bishop & Co., Platinum Works, Malvern, Pa., a, d, h
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Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., d, h
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn., c, d, h
CALUMET & HECLA, INC., FLEXONICS DIV., 440 E. Devon Avenue, Bartlett, Ill., d. SEE ADV. P. 6
Chase Brass & Copper Co., Incorporated, Chase Metals Services Division, 236 Grand Street, Waterbury 20, Connecticut, a, d, h
Chase Brass & Copper Co., Incorporated, Plumbing-Heating-Cooling Div., 236 Grand Street, Waterbury 20, Connecticut, a, c, d, h
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Copperweld Steel Co., Ohio Seamless Tube Div., Shelby, Ohio, h
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Corning Glass Works, Electrical Products Division, Corning, N. Y.
Crucible Steel Co. of America, P. O. Box 88, Pittsburgh 30, Pa., d
John L. Dore Co., Military Products Div., P. O. Box 7772, Houston 7, Texas, f
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., d
DuBetta Metals, 41-18 38th St., Long Island City 1, N. Y., a, e
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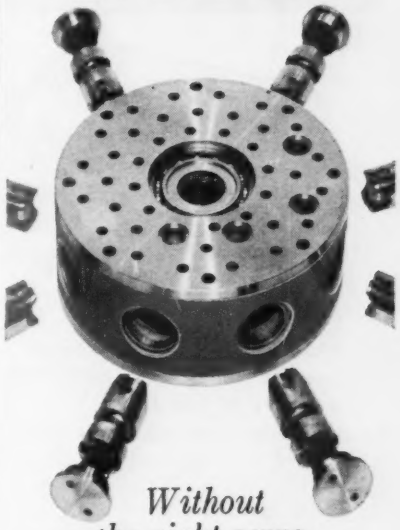
Flexible Tubing Corporation, 305 Crescent Way, Anaheim, Calif., e
G-C Electronics Co., Division of G-C Textron Inc., 412 South Wyman St., Rockford, Ill., f, g
Garlock Inc., 402 Main St., Palmyra, N. Y., e, f, g
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., e, f
General Electric Company, Lamp Metals and Components Dept., 21800 Tungsten Road, Cleveland 17, Ohio, g
GENERAL MOTORS CORP., AC SPARK PLUG DIV., Milwaukee 1, Wis., e. SEE ADV. P. 154
General Tire & Rubber Co., Government & Aviation Division, 1708 Englewood Ave., Akron 9, Ohio, e, f, g
Giannini Controls Corp., 1600 S. Mountain Ave., Duarte, Calif.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., c
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio, g
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., d
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y., a, b, c, d, e, f, g, h
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., d, h
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., g
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., g
Insulation Mfrs. Corp., 565 Washington Blvd., Chicago 6, Ill., e, f
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., d

Sine Qua Non



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For distinguished servo service, the unique Cimtrol Acradrive 22 cu. in., 8 cylinder radial
Hydraulic Servo Motor

500 psi, 500 to 1/60,000 rpm; 22 cu. in./rev. displacement; 55 cu. in. contained oil; 98 per cent efficiency at full capacity; acceleration up to 40,000 radians per sec. per sec.; only $2,000 off the shelf now. *Write for Bulletin M-2281B*

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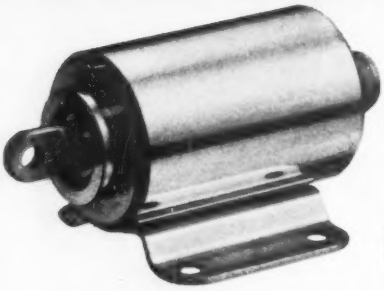

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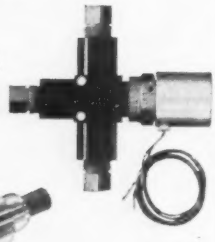

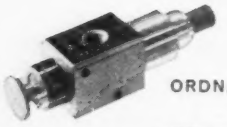

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Parker-Hanifin Corporation, Parker Fittings & Hose Division, 17325 Euclid Ave., Cleveland 12, Ohio, f
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Polymer Corp., The, Reading, Pa., e, f
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Rome-Turney Radiator Co., Rome, N. Y., c
RONTHER REISS CORP., Rt. 46, Little Falls, N. J., g **SEE ADV. P. 252**
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Skytronics, Inc., 227 Oregon Street, El Segundo, Calif., d, g
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Varflex Corp., 506 West Court St., Rome, N. Y., e, f
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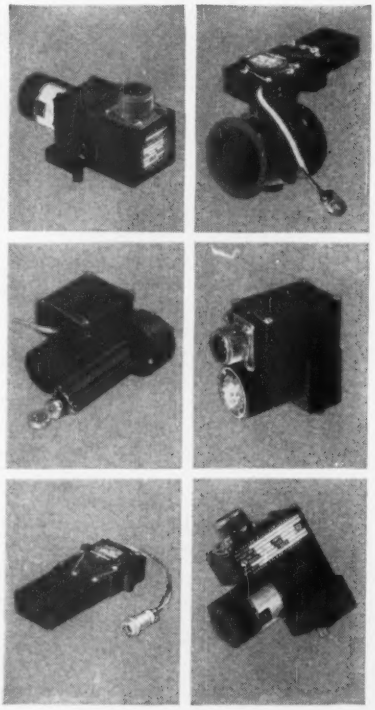
New family of compact Barber-Colman actuators helps solve critical space and weight problems



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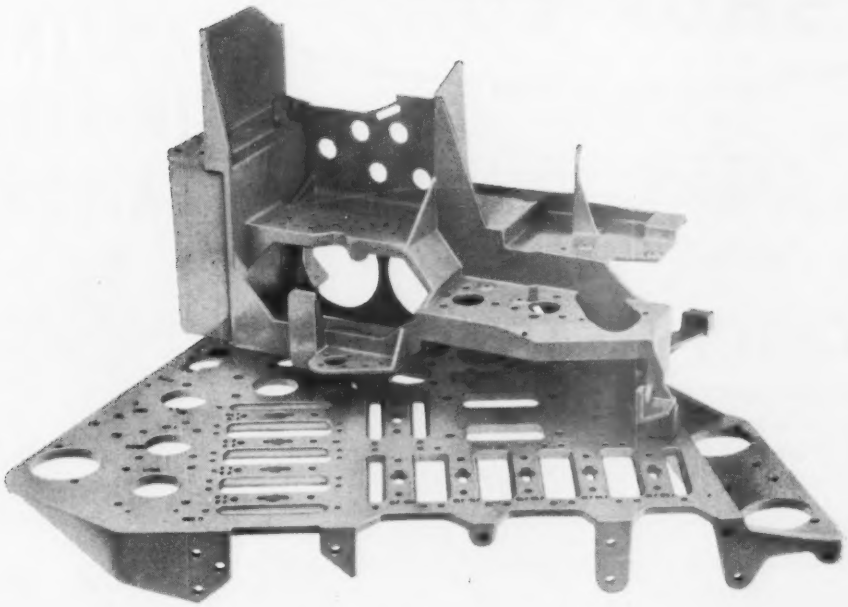

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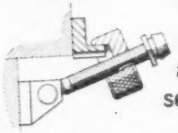

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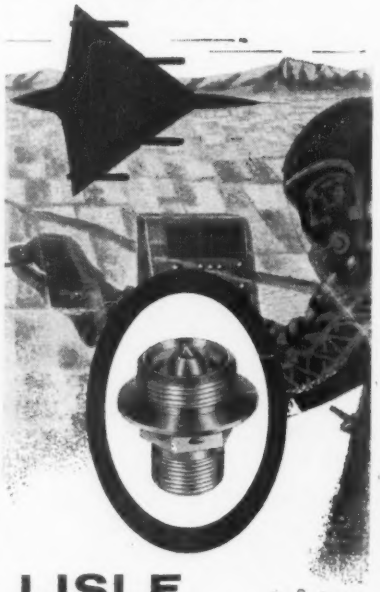

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LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 98**
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn.
A. B. Murray Co., Inc., P. O. Box 476, Elizabeth, N. J.
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Stainless Steel Products, Inc., 2980 N. San Fernando Blvd., Burbank, Calif.
Standard-Thomson Corporation, Aircraft Div., 152 Grove Street, Waltham 54, Mass.
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Uniform Tubes, Inc., Collegeville, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
VibraSeal Corporation, 2832 East Grand Boulevard, Detroit 11, Michigan
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
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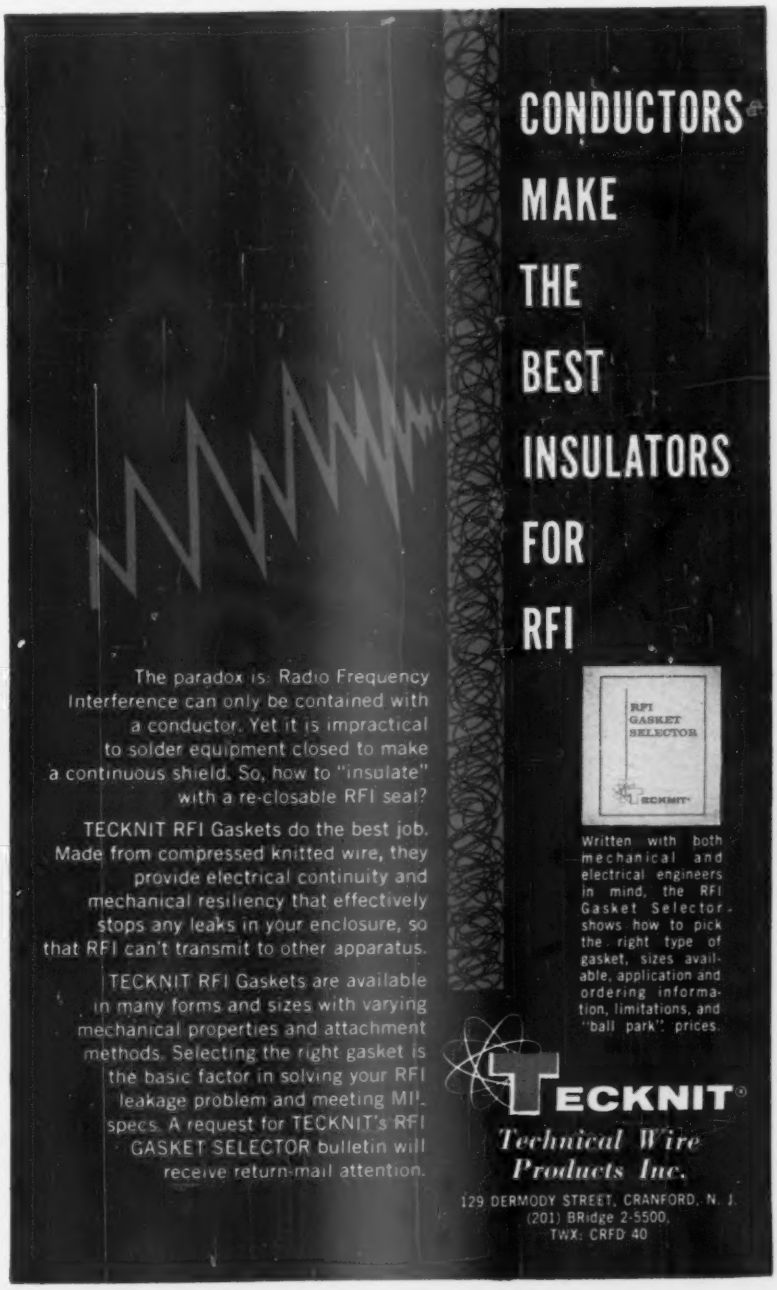
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.



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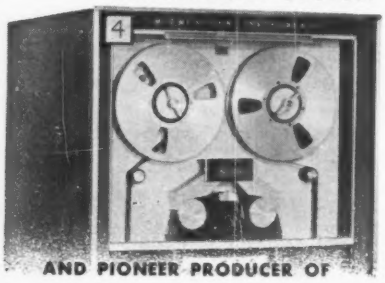

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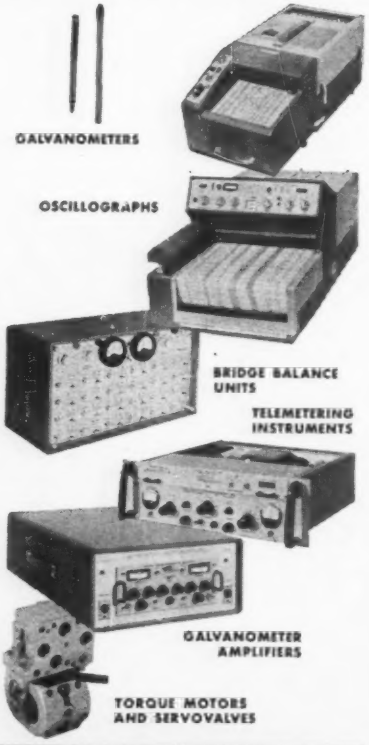

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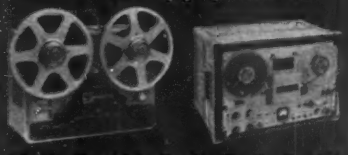

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CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 107**
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The Fredericks Company, Vacuum Instrument Div., Bethayres, Pennsylvania
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Geophysics Corporation of America, Burlington Road, Bedford, Mass.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica,
Manostat Corp., 26 N. Moore St., New York 13,
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
RADIO CORPORATION OF AMERICA, ELECTRON TUBE DIVISION, 415 S. Fifth Street, Harrison, New Jersey. **SEE ADV. P. 151**
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F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Vacuum-Electronics Corp., Terminal Dr., Plainview, N.Y.
Vacuum Technology, Inc., P. O. Box 3125, Van Nuys,
Varian Associates, 611 Hansen Way, Palo Alto, Calif.

Valves

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b. Afterburner
c. Air
d. Automatic Shutoff
e. Autopilot Control
f. Bleeder
g. Building
h. By-pass
i. Check & Check-Relief
j. Check-Hydraulic, Gas
k. Control
l. Diaphragm
m. Dump
n. Electric Solenoid
o. Engine Exhaust
p. Engine Inlet
q. Explosive
r. Float
s. Gate
t. High-Pressure Gas
u. Hydraulic System
v. Motor-Operated
w. Needle
x. Nuclear
y. Plug
z. Pneumatic
aa. Pressure-Relief
bb. Regulator & Constant Flow
cc. Restrictor
dd. Rocket Propellant
ee. Rotary
ff. Sanitary
gg. Selector
hh. Sequence
ii. Servo
jj. Shuttle
kk. Strainer
ll. Suction-Regulating
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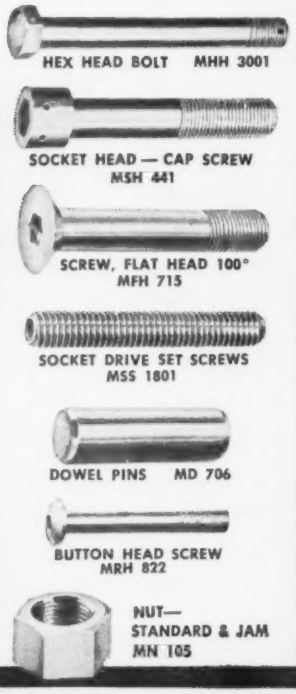

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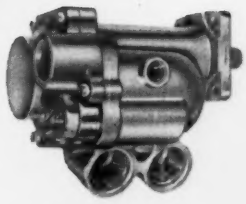
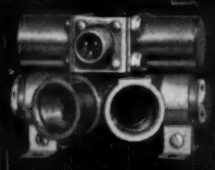


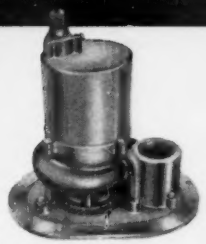
PUMPS – positive displacement types – wide range for handling most types of fluids, speeds to 60,000 RPM.

HYDRAULIC MOTORS – compact – gear type / range to 30 HP / speeds to 60,000 RPM – rotation either direction.

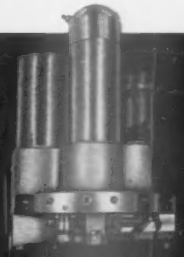


VALVES – many types for many uses – hydraulic / pneumatic / manually, solenoid or pressure operated / pressures to 12,000 PSI.

PUMPS – positive displacement types – electric motor driven / operate on wide range of fluids / pressures to 4000 PSI.



PUMPS – dynamic types – submerged and line mounted – electric motor driven fluid pumps with highest V/L ratio – operate on wide range of liquids.



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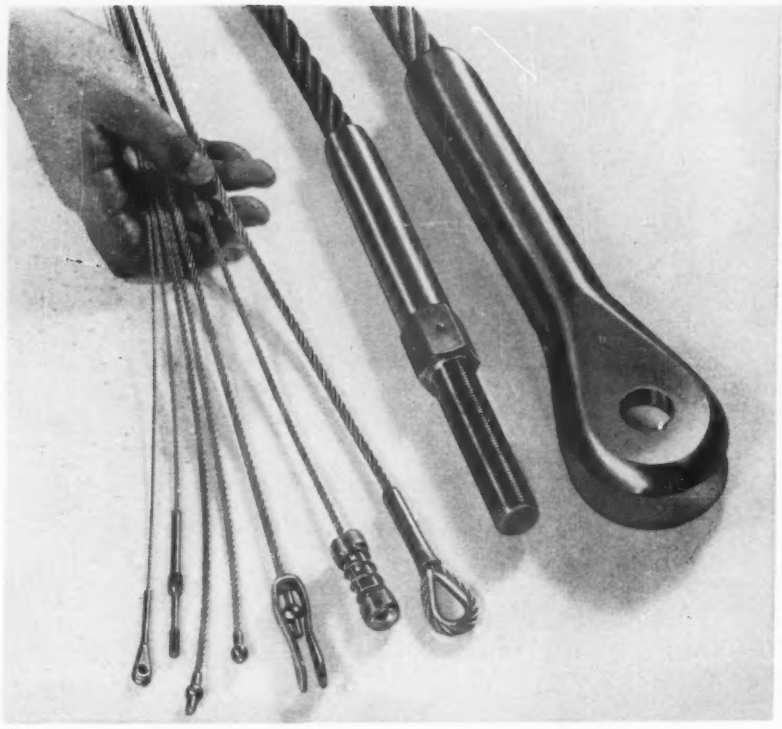

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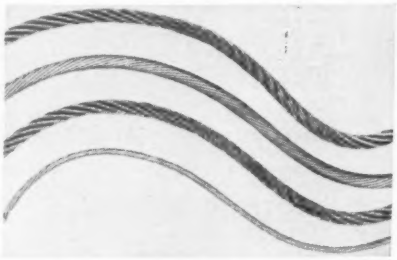

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Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo., n, r
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., n, ff
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The Bendix Corporation, Bendix-Pacific Div., 11600 Sherman Way, North Hollywood, California, k, m, n, v, aa, bb, gg, hh
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THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIVISION, 717 Bendix Drive, South Bend 20, Indiana, ii. **SEE ADV. 170, 253**
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, New York, c, d, f, h, i, k, l, m, n, t, u, z, aa, hh, ii, ii
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Bristol Co., The, P. O. Box 1790-A.W., Waterbury 20, Conn., l, v, z
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CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y., pp. **SEE ADV. P. 107**
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., dd
Crane Co., Cochrane Division, 3240 North 17th St., Philadelphia 32, Pa., i, j
Crane Co., Industrial Products Group, 4100 South Kedzie, Chicago 32, Ill., h, l, l, s, v, w, x, y, aa
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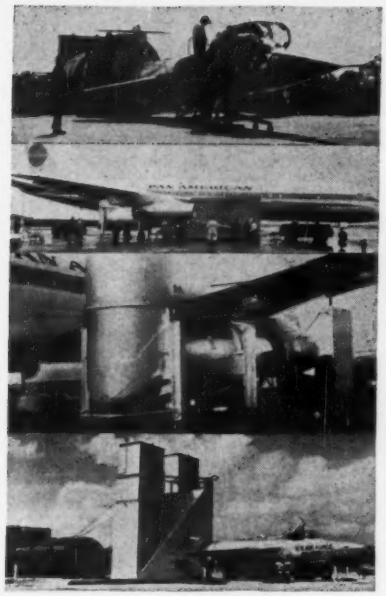

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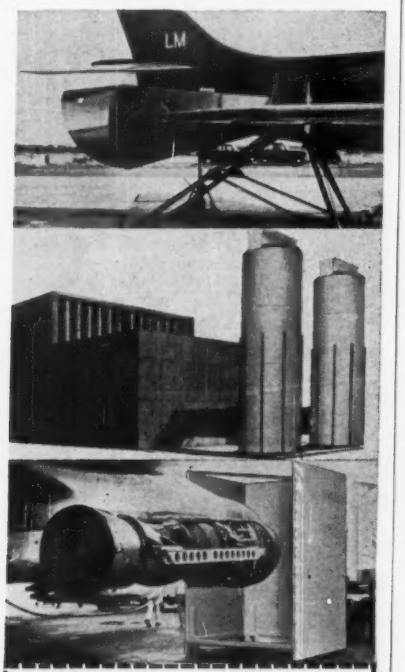

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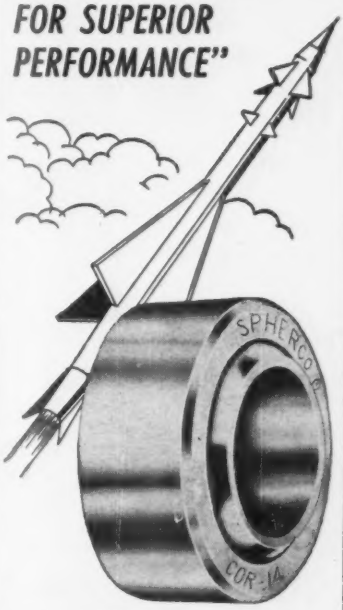

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Moog Servocontrols, Inc., Proner Airport, East Aurora, N. Y., ii, oo

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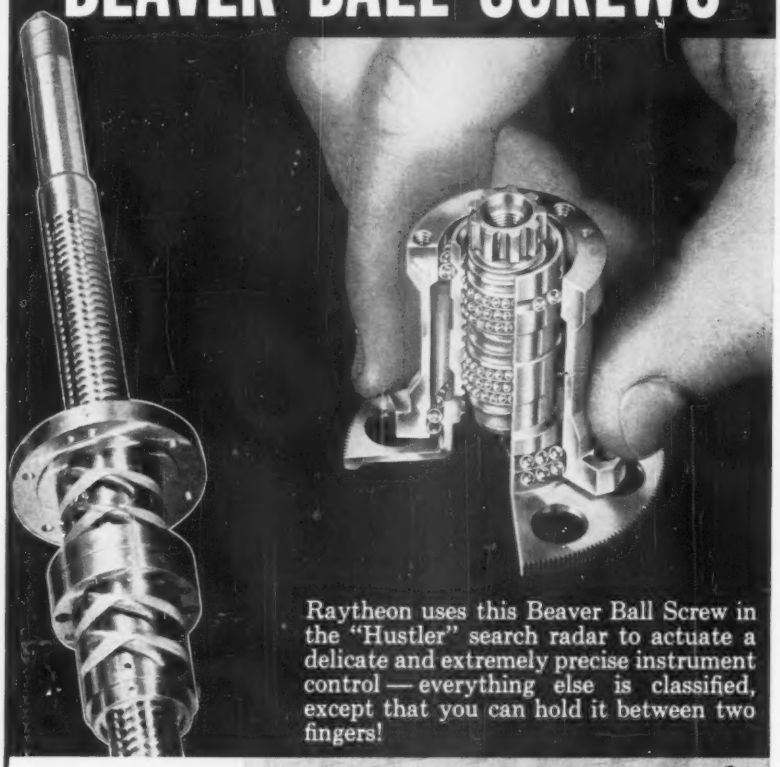

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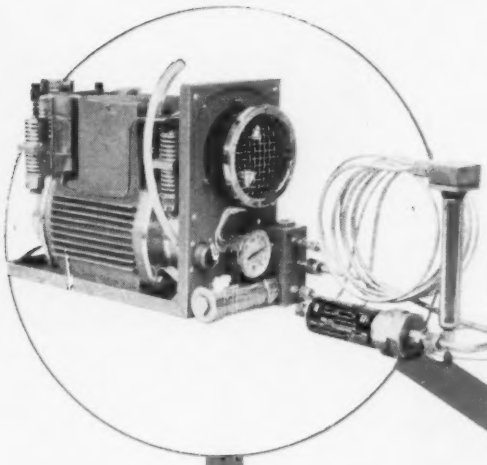

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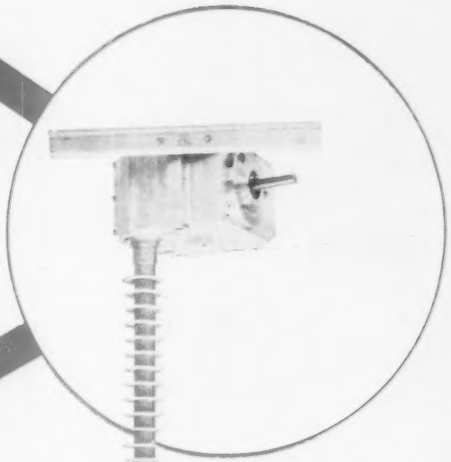

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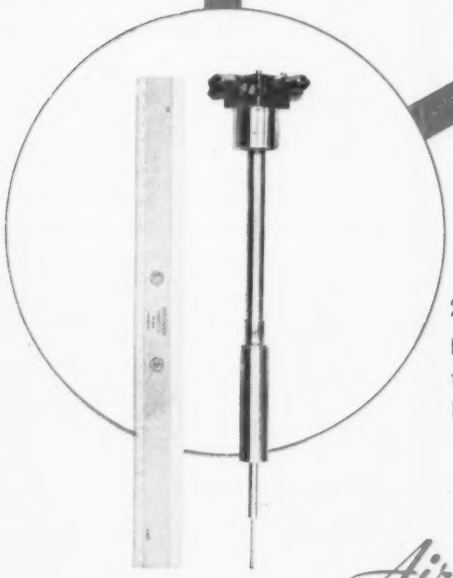

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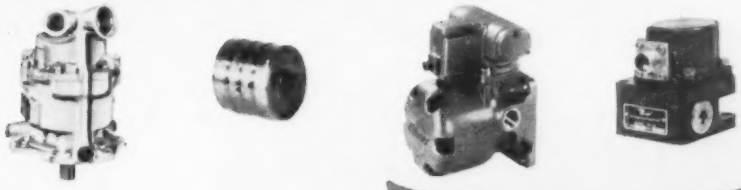

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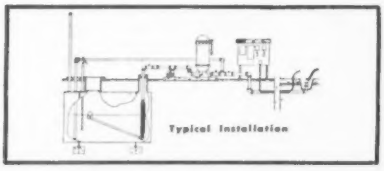

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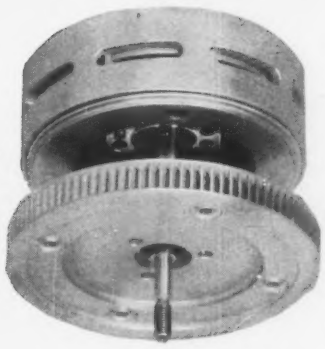

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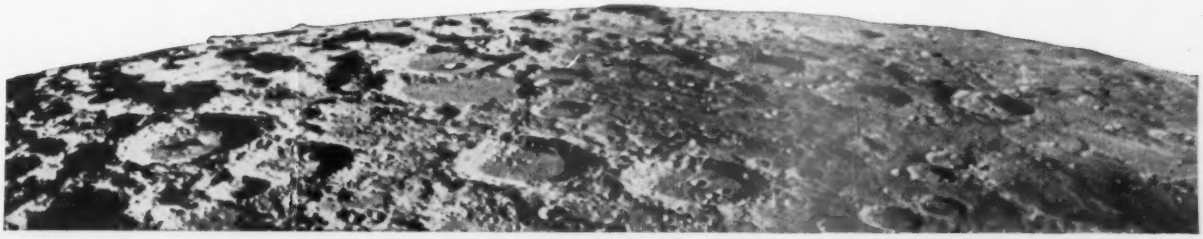

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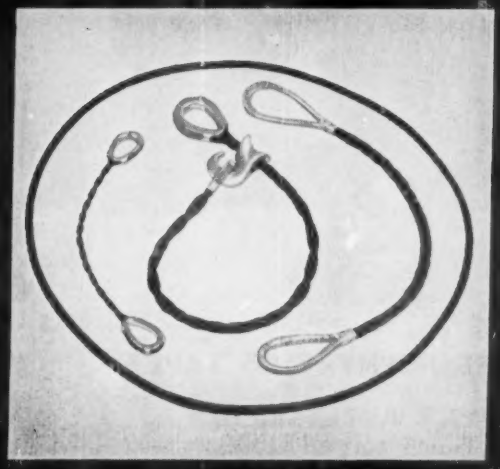

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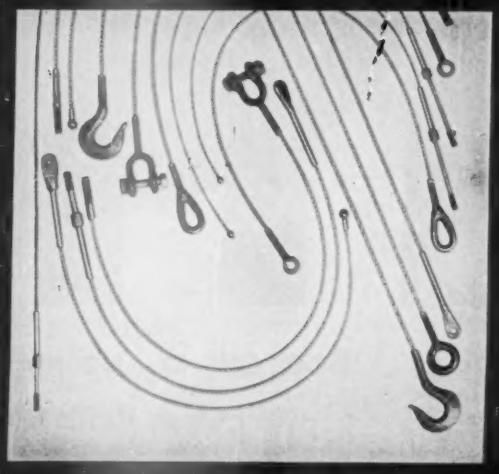

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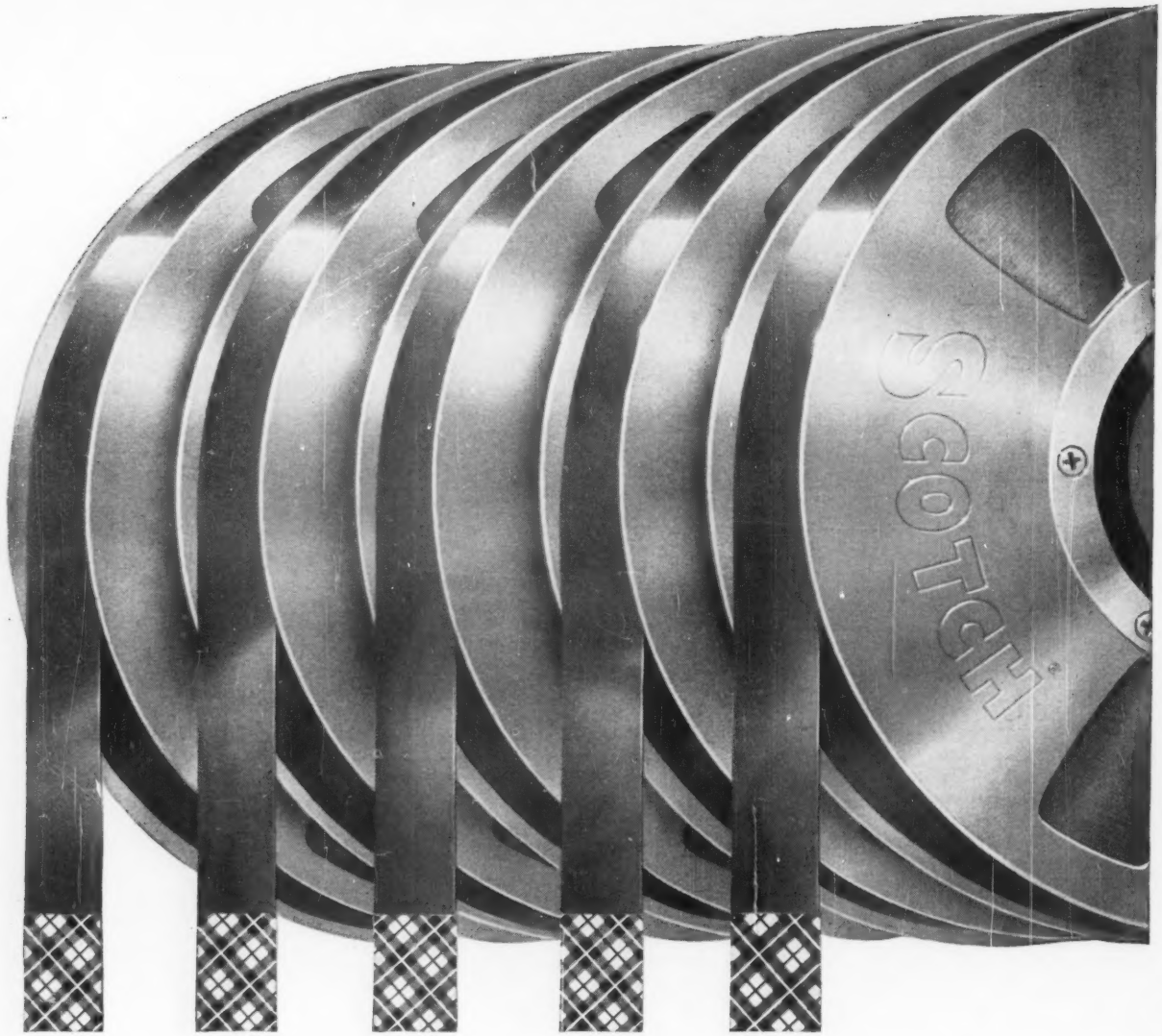

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Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a
Lukens Steel Co., 475 Services Bldg., Coatesville, Pa., a
MERCURY AIR PARTS CO., INC., 3310 W. Jefferson Blvd., Culver City, Calif., a. **SEE ADV. P. 244**
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Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a
St. Marys Carbon Co., W. State Rd., St Marys, Pa., a, b
Sheridan Gray Inc., Torrance 12, Calif., a, b
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The Stalwart Rubber Company, 160 Northfield Road, Bedford, Ohio, b
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., b
Synthane Corp., Oaks, Pa., b
Taylor Fibre Company, Box 471, Norristown, Pa., b
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United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., a, b

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Johns-Manville, 22 East 40 St., New York 16, N. Y.
MINN. MINING AND MFG. 900 Bush Ave., Saint Paul 6, Minn. **SEE ADV. P. 258**
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

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Raytheon Company, Commercial Apparatus & Systems Div., Production Equipment Dept., 225 Crescent Street, Waltham 54, Mass., a, b
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill., a, b
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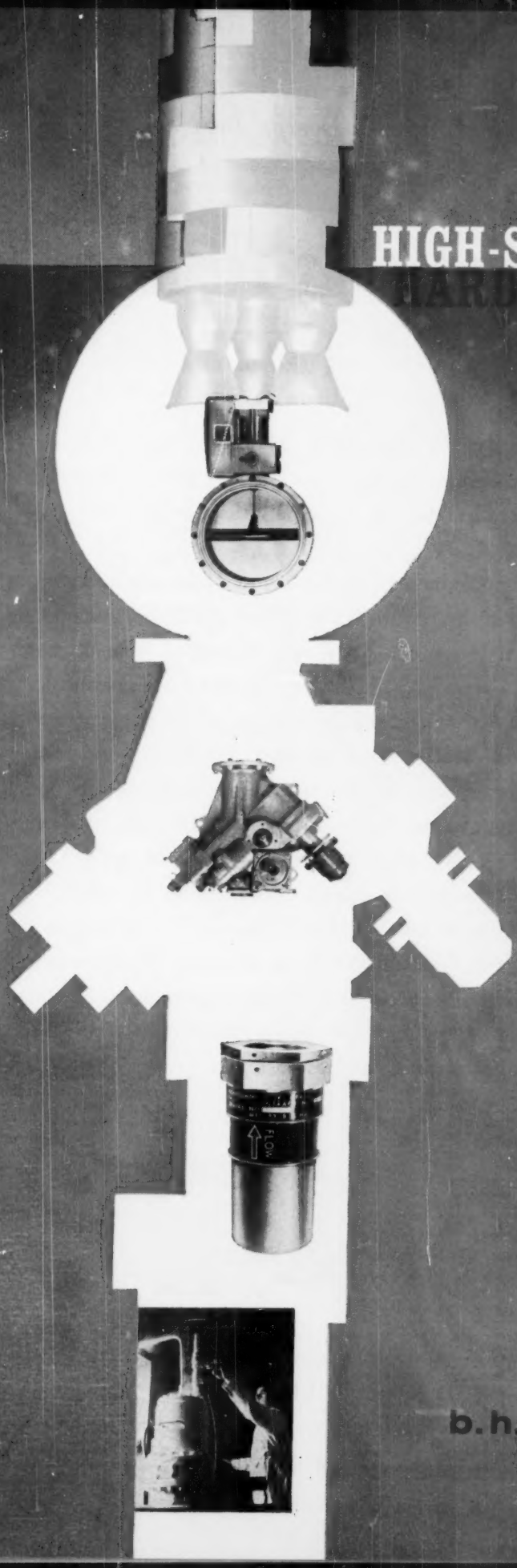

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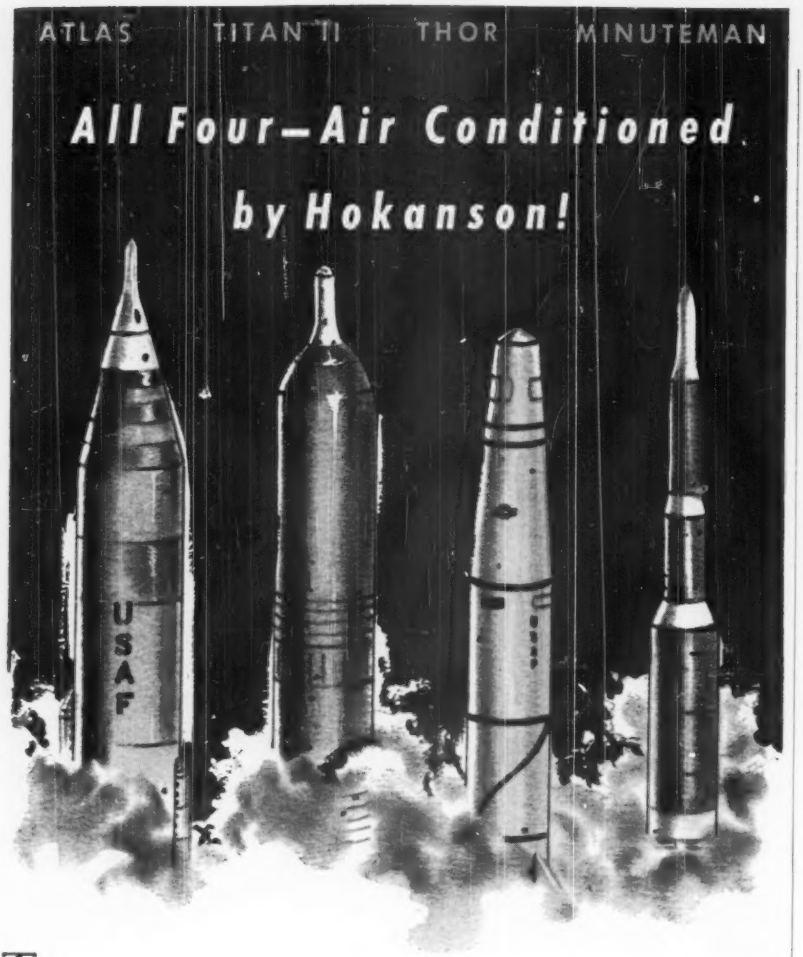

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HiTemp Wires Co., 1200 Shanes Dr., Westbury, N. Y., d, f, g
Huntington Alloy Products Div., International Nickel Co., Inc., Huntington, W. Va., l, r
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., a, f, r
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, d
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., f, g
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., f, g, i
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y., a, c, h, k, l, m, n, o, q
MACWHYTE WIRE ROPE COMPANY, 2905 14 Ave., Kenosha, Wisc., o. **SEE ADV. P. 257**
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass., m
Neptune Meter Co., Revere Corp. of America, Wallingford, Conn., f, g
Pacific Scientific Co., Box 20019, Los Angeles, f, g
Perfection Mica Co., Magnetic Shield Div., 1322 North Elston Ave., Chicago 22, Ill., l
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b, c, e
H. K. Porter Co., Inc., Riverside-Alloy Metal Div., Riverside, N. J., c, i, l, n, o, p
Raychem Corporation, Oakside at Northside, Redwood City, Calif., b, f, g
Rea Magnet Wire Co., Inc., 3610 East Pontiac St., Fort Wayne 4, Ind., a, e, f, g, j
Republic Steel Corp., Advertising Div., 1441 Republic Bldg., Cleveland 1, Ohio, n, n
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., c, r
Reynolds Metals Co., Box 2346Z0, Richmond, a, f, g
Rockbestos Wire & Cable Co., Div. of Cerro Corp., Nicoll & Canner Sts., New Haven 4, Conn., f, g, j, r
Rome Cable Div., of Alcoa, Rome, N. Y. d, e, r
Joseph T. Ryerson & Son, 16th & Rockwell Sts., Chicago, Ill., a, n, o
E. C. Smith Mfg. Co., Conshocken, Pa., d, g
Sprague Electric Co., North Adams, Mass., d
Suprenant Mfg. Co., 172 Sterling Street, Clinton, Mass., a, f, g, j
The Taylor-Winfield Corporation, Warren, Ohio, a, b
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., e, f, g, i
Techbestos Inc., Commercial Ave., Moonachie, N. J., e, f, g, i
Tennessee Corp., Chester Cable Corp., Chester, N. Y., b, e, f, g, l
Tensolite Insulated Wire Co., Inc., West Main Street, Tarrytown, N. Y., f, g, j
Texas Instruments Inc., Metals & Controls Inc., 41 Forest St., Attleboro, Mass., m, j, q
Thermo Electric Co., Inc., Saddle Brook, N. J., d, e, f, g, l, m
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, j
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., q
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., b, n, o
Union Carbide Corporation, Haynes Stellite Division, 1020 West Park Ave., Kokomo, Ind., j, r
Union Carbide Corp., Kemet Company, P. O. Box 6087, Cleveland 1, Ohio, k
VICTOR EQUIPMENT COMPANY, 844 Folsom Street, San Francisco 1, Calif. **SEE ADV. P. 238**
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., l, m
Westinghouse Electric Corporation, Westinghouse Lamp Division, MacArthur Avenue, Bloomfield, N. J., k
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., e, f

Yokes, Cable & Wire

AMERICAN CHAIN & CABLE COMPANY, INC., AUTOMOTIVE & AIRCRAFT DIV., 601 Stephenson Bldg., Detroit 2, Mich. **SEE ADV. P. 246**
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown,
Hackensack Cable Corp., 110 Orchard St., Hackensack,
HiTemp Wires Co., 1200 Shanes Dr., Westbury, N. Y.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
MACWHYTE WIRE ROPE COMPANY, 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 257**
Rome Cable Div., of Alcoa, Rome, N. Y.

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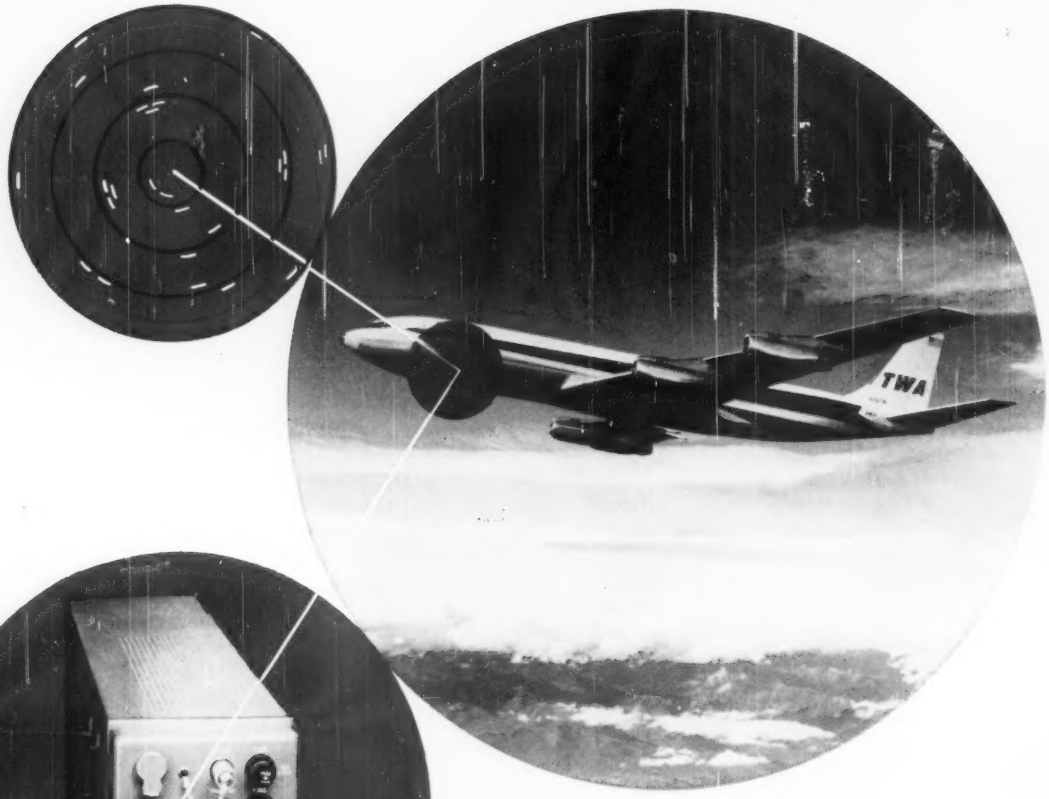
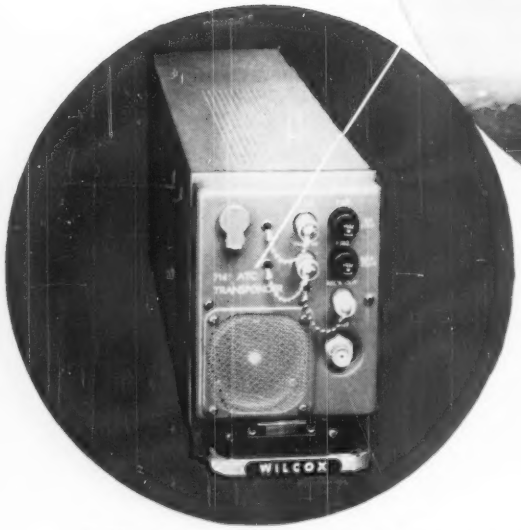
Section **E**





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1962 AVIATION WEEK BUYERS' GUIDE

SECTION E: AIRLINE AND AIRPORT EQUIPMENT

Authorization Code

DOMESTIC:
- Persons, property, and mail:
  - Trunkline ..... a
  - Local service ..... b
  - Helicopter c
  - Alaska ..... d
  - Hawaii ..... e
- Persons and property, Alaska ..... f
- Persons, property, and service-rate mail ..... g
- Property and service-rate mail ..... h

INTERNATIONAL:
- Persons, property, and mail i
- Persons and property ..... j
- Property and service-rate mail ..... k
- Persons, property, and service-rate mail l

OVERSEAS:
- Persons, property, and mail ..... m
- Persons and property ..... n
- Property and service-rate mail ..... o

Certificated Air Carriers

AAXICO Airlines, Inc., P. O. Box 875, Miami 48, Fla., h
Aerovias Sud Americana Inc., 6201 W. Imperial Highway, Los Angeles 45, Calif., k
Alaska Airlines, Inc., 2320 Sixth Ave., Seattle 1, Wash., d
Alaska Coastal Airlines, 2 Marine Way, Juneau, Alaska, e
Allegheny Airlines, Inc., Washington National Airport, Hangar #12, Washington 1, D. C., b
Aloha Airlines, Inc., P. O. Box 3769, Honolulu 11, Hawaii, e
American Airlines, Inc., 100 Park Ave., New York 17, N. Y., a, i
Avalon Air Transport, Inc., 3365 Lakewood Blvd., Long Beach 8, Calif., g
Bonanza Air Lines, Inc., P. O. Box 391, Las Vegas, Nev., b
Braniff Airways, Inc., Braniff Airways Bldg., Exchange Park, Dallas 35, Tex., a, i
Caribbean-Atlantic Airlines, Inc., P. O. Box 6035, Loiza Station, Santurce, P. R., i
Central Airlines, Inc., Amon Carter Field, Fort Worth, Tex., b
Chicago Helicopter Airways, Inc., 5240 W. 63rd St., Chicago 38, Ill., c
Continental Air Lines, Inc., Stapleton Airfield, P. O. Box 9063, Denver 16, Colo., a
Cordova Airlines, Inc., P. O. Box 6203, Anchorage, Alaska, d
Delta Air Lines, Inc., Atlanta Airport, Atlanta, Ga., a, i
Eastern Air Lines, Inc., Eastern Air Lines Bldg., 10 Rockefeller Plaza, New York 20, N. Y., a, i, m
Ellis Air Lines, P. O. Box 1059, Ketchikan, Alaska, d
The Flying Tiger Line Inc., Lockheed Air Terminal, Burbank, Calif., h
Frontier Airlines, Inc., 5900 E. 39th Ave., Denver 7, Colo., b
Hawaiian Airlines Inc., P. O. Box 3287, Honolulu 1, Hawaii, e
Kodiak Airways, Inc., P. O. Box 1065, Kodiak, Alaska, d
Lake Central Airlines, Inc., Weir Cook Municipal Airport, Indianapolis 41, Ind. b
Los Angeles Airways, Inc., P. O. Box 90155, Los Angeles 45, Calif., c
Mackey Airlines, Inc., 4161 S. W. 11th Ter., Fort Lauderdale, Fla., g, j
Howard J. Mays, Nome, Alaska (Operated by Munz Airways),
Mohawk Airlines, Inc., Oneida County Airport, Utica 1, N. Y., b
National Airlines, Inc., P. O. Box NAL, Airport Mail Facility, Miami 59, Fla., a, i
New York Airways, Inc., P. O. Box 426, New York Airport Station, Flushing 71, N. Y., c
North Central Airlines, Inc., 6201 34th Ave. S., Minneapolis 50, Minn., b, i
Northeast Airlines, Inc., Logan Int'l Airport, Boston 28, Mass., a, i
Northern Consolidated Airlines, Inc., Box 6247, International Airport, Anchorage, Alaska, d
Northwest Airlines, Inc., 1885 University Ave., St. Paul 1, Minn., a, i
Ozark Air Lines, Inc., Box 6007, Lambert Field, St. Louis 34, Mo., b
Pacific Air Lines, Inc., San Francisco Int'l Airport, San Francisco 28, Calif., b
Pacific Northern Airlines, Inc., 400 Norton Building, Seattle 4, Wash., d
Pan American-Grace Airways, Inc., 7 Hanover Sq., New York 17, N. Y., i
Pan American World Airways, Inc., 135 E. 42nd St., New York 17, N. Y., a, i
Piedmont Aviation, Inc., Smith Reynolds Airport, Winston-Salem 1, N. C., b
Reeve Aleutian Airways, Inc., P. O. Box 559, Anchorage, Alaska, d
Resort Airlines, Inc., 1346 Connecticut Ave., N. W., Washington 6, D. C., j
Riddle Airlines, Inc., P. O. Box 535, International Airport Branch, Miami 48, Fla., h, o
Samoan Airlines, Limited, 1601 Gower St., Hollywood 28, Calif., i
Seaboard World Airlines, Inc., Seaboard World Bldg., New York International Airport, Jamaica 30, N. Y., k
Slick Airways, Inc., 3000 N. Clybourn, Burbank, Calif., h
South Pacific Air Lines, 311 California St., San Francisco, Calif., i
Southern Airways, Inc., 1101 Brown-Marx Building, Birmingham, Ala., b
Transportation Corporation of America, 375 Park Ave., New York 22, N. Y., n
Trans-Texas Airways, Inc., 814 Texas Eastern Bldg., Houston, Tex., b
Trans World Airlines, Inc., 380 Madison Ave., New York 17, N. Y., a, i
United Air Lines, Inc., 5959 S. Cicero Ave., Chicago 38, Ill., a, i
West Coast Airlines, Inc., P. O. Box 516, Georgetown Station, Seattle 8, Wash., b, i
Western Air Lines, Inc., P. O. Box 90005, Airport Station, Los Angeles 45, Calif., a, i
Western Alaska Airlines, Inc., P. O. Box 131, Dillingham, Alaska, d
Wein Alaska Airlines, Inc., P. O. Box 649, Fairbanks, Alaska, d

Specifically Exempted Carriers

Inlet Airlines, Inc., Homer, Alaska
Purdue Aeronautics Corp., Purdue University, Lafayette, Ind.

Supplemental Air Carriers

American Flyers Airline Corp., Meacham Field, Fort Worth, Tex.
Argonaut Airways Corp., P. O. Box 48-627, Int'l Airport Branch, Miami 48, Fla.
Associated Air Transport, Inc., P. O. 932, Int'l. Airport, Miami 48, Fla.
Blatz Airlines, Inc., 3132 W. 74th St., Los Angeles 43, Calif.
Airline Transport Carriers, Inc., d/b/a California-Hawaiian Airlines, Lockheed Air Terminal, Burbank, Calif.
Capitol Airways, Inc., Berry Field, Nashville, Tenn.
Central Air Transport, Inc., 10527 Burbank Blvd., North Hollywood, Calif.
Coastal Air Lines, P. O. Box 459, Mercer County Airport, West Trenton, N. J.
Air Cargo Express, Inc., also authorized to use Columbia Airlines, Box 31, Boeing Air Terminal, Seattle 8, Wash.
Conner Air Lines, Inc., P. O. Box 587, Miami Springs, Fla.
Currey Air Transport, Ltd., Oakland Municipal Airport, Oakland, Calif.
Great Lakes Airlines, Inc., Lockheed Air Terminal, Burbank, Calif.
Imperial Airlines, Inc., P. O. Box 675, Miami Springs, Fla.
Johnson Flying Service, Inc., P. O. Box 1366, Missoula, Mont.
Paul Mantz Air Services, Hangar No. 3, Lockheed Air Terminal, Burbank, Calif.
Miami Airline, Inc., P. O. Box 475, Miami 48, Fla.
Modern Air Transport, Inc., Newark Airport, Hangar #8, Newark 5, N. J.
Overseas National Airways, 1000 16th St., N. W., Washington 6, D. C.
President Airlines, Inc., 13273 Ventura Blvd., N. Hollywood, Calif.
Quaker City Airways, Inc., N. Philadelphia Airport, Philadelphia 36, Pa.
Vance Roberts, Box 20, Boeing Field, Seattle 8, Wash.
Saturn Airways, Inc., P. O. Box 182, Int'l Airport Branch, Miami 48, Fla.
Sourdough Air Transport, Box 54, Boeing Field, Seattle 8, Wash.
Southern Air Transport, Inc., P. O. Box 48-1266 Miami Int'l Airport, Miami 48, Fla.
Standard Airways, Inc., Lockheed Air Terminal, Burbank, Calif.
Stewart Air Service, 946 E. 120th St., Hawthorne, Calif.
Trans-Alaskan Airlines, Inc., c/o Keatinge & Older, 3325 Wilshire Blvd., Los Angeles, Calif.
Trans International Airlines, Inc., 5800 Avion Dr., Los Angeles 45, Calif.
Transocean Air Lines, Metropolitan Oakland Int'l Airport, Oakland 14, Calif.
United States Overseas Airlines, Inc., Cape May County Airport, P. O. Box 234, Wildwood, N. J.
World Airways, Inc., Oakland Int'l Airport, Oakland, Calif.
World Wide Airlines, Inc., Oakland International Airport, Building L 126, Oakland 14, Calif.

Air Freight Forwarders

Interstate

Abbott Air Freight Company, Inc., 757 Boston Post Road, Milford, Conn.
ABC Air Freight Company, Inc., 467 10th Ave., New York 18, N. Y.
Acme Air Cargo, Inc., 2 Lafayette St., New York 7, N. Y.
Add AirFreight Corp., P. O. Box "X", New York Int'l. Airport, Jamaica 30, N. Y.
Air Cargo Consolidators, Inc., 750 Third Ave., New York 17, N. Y.
William J. Brosnahan and Charles A. Dasey, d/b/a Air Cargo Transport, Logan Int'l. Airport, East Boston 28, Mass.
Air Dispatch, Inc., 607 McCall Bldg., P. O. Box 175, Memphis 1, Tenn.
Robert P. Reese and Earl B. Jones, d/b/a Air Expediting Company, 149 California St., San Francisco 11, Calif.
Air Express International Corp., 90 Broad St., New York 4, N. Y.
Air Lanes Service, Inc., 16800 Waterloo Rd., Cleveland, Ohio
Airborne Freight Corp., P. O. Box 631, San Francisco Int'l. Airport, San Francisco 28, Calif.
Air-Land Freight Consolidators, Inc., 226 Jackson St., San Francisco 11, Calif.
Air-Sea Forwarders, Inc., 406 S. Main St., Los Angeles 13, Calif.
Airsembly Forwarders, Inc., North Canal and Sandusky Streets, Pittsburgh 12, Pa.
Airways Parcel Post Service, Inc., d/b/a Airways Air Freight, Bldg. 150, Newark Airport, Newark, N. J.
Allied Air Freight, Inc., 147-05 New York Blvd., Jamaica 34, N. Y.
American Shippers, Inc., 810 E. 18th St., Los Angeles 21, Calif.
Anderson Express, Ltd., Cargo Bldg. 80, New York Int'l Airport, Jamaica 30, N. Y.
Associated Air Freight, Inc. (a Virgina Corporation), 616 Second Avenue, New York 16, N. Y.
Barnett Aircargo, Inc., 543 W. 43rd St., New York 36, N. Y.
Peter A. Bernacki, Inc., 222 Spring Garden St., Philadelphia 23, Pa.
Bor-Air Freight Co., Inc., 307 West 36th St., New York 18, N. Y.
W. J. Byrnes and Company of New York, Inc., 95 Broad St., New York 4, N. Y.
Thomas J. Campbell, d/b/a Thomas J. Campbell and Associates, 409 Washington St., P. O. Box 2475, San Francisco 11, Calif.
Benjamin H. Walder & Rubin Konlon, d/b/a Chicagoland Air Freight, 1325 W. Randolph St., Chicago 7, Ill.
City Messenger of Hollywood, Inc., d/b/a City Messenger Air Express, 330 S. Alameda St., Los Angeles 13, Calif.
Harry L. Whitaker, d/b/a Cloud Lane, P. O. Box 1431, Fort Worth, Tex.
Los Angeles Consolidators and Trucking Co., d/b/a Domestic Air Express, P. O. Box 2611, Terminal Annex, Los Angeles 54, Calif.
Frank P. Dow Co., Inc. (a Washington Corporation), 1261 Olympic National Building, Seattle 4, Wash.
Emery Air Freight Corp., 801 Second Ave., New York 17, N. Y.
4-A Air Freight Corp., 5719 N. Central Ave., Chicago 46, Ill.
General Air Freight, Inc., Cargo Bldg. 80, New York Int'l Airport, Jamaica 30, N. Y.
Gilbert Air Transport Corp., 441 9th Ave., New York 1, N. Y.
Hawaiian Freight Forwarders, Ltd., d/b/a Global Air Cargo, P. O. Box 3113, Honolulu, Hawaii
Hop Air Freight Forwarder, Inc., 236 W. 26th St., New York 1, N. Y.
Imperial Air Freight Service, Inc., Newark Airport, Bldg. 50, Newark, N. J.
Jet Transportation, Inc., d/b/a Jet Air Freight, 1850 W. Slauson Ave., Los Angeles 47, Calif.
National Air Freight Forwarding Corp., 63 Vesey St., New York 7, N. Y.
Pacific Air Freight, Inc., 72 Marion St., Seattle 4, Wash.
Shulman, Inc., 20th St. & Washington Ave., Philadelphia 46, Pa.
United Parcel Service Co., 331 E. 38th St., New York 16, N. Y.
Western Transportation Co., Inc., d/b/a W.T.C. Air Freight, 1440 E. 5th St., Los Angeles 33, Calif.
Westcoast Airfreight Co., Inc., 1828 Conway Place, Los Angeles 21, Calif.
Wings and Wheels Express, Inc., 110th St. at Astoria Blvd., Flushing 69, N. Y.
Norman G. Jensen, d/b/a World Freight Forwarders (Air), P. O. Box 979, Palo Alto, Calif.
World-Wide Services, Inc., 152-70 Rockaway Blvd., Jamaica 34, N. Y.

International

ABC Air Freight Co., Inc., 467 10th Ave., New York 18, N. Y.
Acme Air Cargo, Inc., 2 Lafayette St., New York 7, N. Y.
Add Airfreight Corp., P. O. Box "X", New York Int'l. Airport, Jamaica 30, N. Y.
Express Forwarding & Storage Co., Inc., d/b/a Aero Transport Division, 17 State St., New York 4, N. Y.
Air Cargo Consolidators, Inc., 750 Third Ave., New York 17, N. Y.
Air Cargo Division of Frederic Henjes, Jr., Inc., Incorporated, 18 Pearl St., New York 4, N. Y.
Robert P. Reese and Earl B. Jones, d/b/a Air Expediting Co., 149 California St., San Francisco 11, Calif.

BUILDINGS, AIRPORT

Air Express International Corp., 90 Broad St., New York 4, N. Y.
Air-Land Freight Consolidators, Inc., 226 Jackson St., San Francisco 11, Calif.
Air-Sea Forwarders, Inc., 406 South Main St., Los Angeles 13, Calif.
Airborne Freight Corp., P. O. Box 631, San Francisco Int'l Airport, San Francisco 28, Calif.
Airfreight Service Corp., Cargo Building No. 80, Room 222, New York Int'l Airport, Jamaica 30, N. Y.
Alas Ibero Americanas, Inc., P. O. Box 85, Int'l Airport, Miami 48, Fla.
All-Airtransport, Inc., 17 Battery Place, New York 4, N. Y.
Allied Air Freight International Corp., 428 Ninth Ave., New York 1, N. Y.
Amerford International Corp., d/b/a Amerford Air Cargo, 27 Spruce St., New York 38, N. Y.
American Express Company (a New York joint stock association), 65 Broadway, New York 6, N. Y.
American Shippers, Inc., 810 East 18th St., Los Angeles 21, Calif.
Associated Air Freight, Inc. (a Virginia corporation), 616 Second Ave., New York 16, N. Y.
Barnett International Airfreight Corp., 643 W. 43rd St., New York 36, N. Y.
Peter A. Bernacki, Inc., 222 Spring Garden St., Philadelphia 23, Pa.
Bor-Air Freight Co., Inc., 307 W. 36th St., New York 18, N. Y.
Thomas J. Campbell, d/b/a Thomas J. Campbell and Associates, 409 Washington St., P. O. Box 2475, San Francisco 11, Calif.
Harry Kaufman, d/b/a Caribbean & West Indies Express Co., 117 N. E. First Ave., Miami 32, Fla.
Dorf International, Ltd., 39 Broadway, New York 6, N. Y.
Emery Air Freight Corporation, 801 Second Ave., New York 17, N. Y.
Empire Foreign Air Forwarders, Inc., 117 Liberty St., New York 6, N. Y.
Flete Internacional Corp., 99 Beekman St., New York 38, N. Y.
Flying Cargo, Inc., 140 Cedar St., New York 6, N. Y.
Foreign Shipping Service Co., Inc., 8-10 Bridge St., New York 4, N. Y.
Freedman & Slater, Inc., 8 Bridge St., New York 4, N. Y.
Hawaiian Freight Forwarders, Ltd., d/b/a Global Air Cargo, P. O. Box 3113, Honolulu, Hawaii
Globe Shipping Co., Inc., 11 Broadway, New York 4, N. Y.
Hensel, Bruckmann & Lorbacher, Inc., 6 State St., New York 4, N. Y.
Imperial Air Freight Service Inc., Newark Airport, Bldg. 50, Newark, N. J.
Inter-Maritime Forwarding Co., Inc., 56 Beaver St., New York 4, N. Y.
Fred Van Dover, d/b/a International Air Freight Co., 3912 Ralph St., Seaford, N. Y.
Robert L. Waggoner, d/b/a International Customs Service, 354 S. Spring St., Room 324, Los Angeles 13, Calif.
Intra-Mar Shipping Corp., 42 Stone St., New York 4, N. Y.
Jet Transportation, Inc., d/b/a Jet Air Freight, 1850 W. Slauson Ave., Los Angeles 47, Calif.
National Air Freight Forwarding Corp., 63 Vesey St., New York 7, N. Y.
New England Air Lift, Inc., 177 State St., Boston 9, Mass.
H. G. Ollendorff, Inc., 231-235 E. 55th St., New York 22, N. Y.
Pacific Air Freight, Inc., 72 Marion St., Seattle 4, Wash.
W. E. Robb, d/b/a International Sky Traders, 426 S. Spring St., Suite 409, Los Angeles 13, Calif.
J. D. Smith Inter-Ocean, Inc., 50 Broadway, New York 6, N. Y.
Stern, Henry Air Corp., 44 Whitehall St., New York 4, N. Y.
Trans-Air System, Inc., 51 Hudson St., New York 13, N. Y.
Universal Air Freight Corp., 345 Hudson St., New York 14, N. Y.
Western Transportation Co., Inc., d/b/a W.T.C. Air Freight, 1440 E. Fifth St., Los Angeles 33, Calif.
James G. Wiley, d/b/a James G. Wiley Co., 406 So. Main St., Los Angeles 13, Calif.
Wilson's American Co., Inc., 82 Wall St., New York 5, N. Y.
Norman G. Jensen, d/b/a World Freight Forwarders (Air), P. O. Box 979, Palo Alto, Calif.
World-Wide Services, Inc., 152-70 Rockaway Blvd., Jamaica 34, N. Y.

Air Carriers

a. Cargo
b. Certificated
c. Cruise
d. Helicopter
e. Irregular
f. Non-Certificated

The Boeing Co., Box 3707, Seattle 24, Wash., a, b, d
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., d
Lake Central Airlines, Inc., Weir Cook Airport, Indianapolis, Ind., a, b
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif., a
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn., d

Air Compressors

Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
Allis-Chalmers, Milwaukee 1, Wisc.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
The Boeing Co., Box 3707, Seattle 24, Wash.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Davey Compressor Company, 600 Franklin Avenue, Kent, Ohio
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Gardner-Denver Co., Quincy, Ill.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
M D Blowers, Inc., Miehle-Goss Dexter, Inc., 100 Fourth Street, Racine, Wisc.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Peacock Brothers Limited, P O. Box 1040, Montreal 3, Quebec, Canada
Quincy Compressor Co., 217 Maine St., Quincy, Ill.
Stewart Warner Corp., Alemite Div., 1826 West Diversey Blvd., Chicago 14, Ill.
Stewart Warner Corporation, South Wind Div., Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Superior Pneumatic and Mfg., Inc., 13800 Enterprise Avenue, Cleveland 35, Ohio
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass.
THE WHITE MOTOR CO., White Diesel Engine Div., Springfield, Ohio. **SEE ADV. P. 109**

Air Conditioning, Ground

Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
Almar-York Co., Inc., Pioneer Industries Div., 3455 West Vickery, Fort Worth 7, Texas
American Air Filter Co., Inc., Defense Products Div., 310 Third St., Rock Island, Ill.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, California
Arnolt Corp., Warsaw, Ind.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Fairchild-Stratos Corp., Stratos Div., Bayshore, N. Y.
Friedrick Refrigerators Inc., Subsidiary Ling-Temco-Vought, Inc., P. O. Box 1540, San Antonio 5, Texas
THE GARRET CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
C. G. HOKANSON CO., INC., 2140 Pontius Ave., Los Angeles 25, Calif. **SEE ADV. P. 264**
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
Keco Industries Inc., 2438 Beekman St., Cincinnati 14, Ohio
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
H. K. Porter Co., Inc., Thermold Div., Tacony & Comly Sts., Philadelphia 24, Pa.
Reciputi & Weiss, Inc., 635 Oak St., Coplague, N. Y.
Rotron Manufacturing Co., Inc., Hasbrouck Lane, Woodstock, N. Y.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Task Corp., 1009 E. Vermont, Anaheim, Calif.
Telecomputijng Corp., Advanced Structures Div., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Trane Co., Aircraft Heat Exchangers, La Crosse, Wisc.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Westinghouse Electric Corp., Aviation Facilities Sec., East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass.

Air Freight

HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif.

Anemometers

Beckman & Whitley, Inc., 993 E. San Carlos Ave., San Carlos, Calif.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.

Air Supported Structures

Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
C. R. Daniels, Inc., Aviation Div., Daniels, Md.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.

Axes, Crash

ROCKWELL STANDARD CORPORATION, TRANSMISSION AND AXLE DIV., 100-400 Clark Ave., Detroit 32, Mich. **SEE ADV. P. 76**

Baggage Hauling Systems

Aeroscience, Inc., 3015 S. Kilson Dr., Santa Ana, Calif.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Edo Corp., 13-10 111th St., College Point 56, N. Y.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Garsite Products, Inc., 4045 Merrick Rd., Seaford, N. Y.
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Thiokol Chemical Corp., Bristol, Pa.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Vickers Inc., Div. of Sperry Rand Corp., 882 Willis Ave., Albertson, N. Y.

Bags, Disposable

W. A. Plummer Mfg. Co., 13000 South Broadway, Los Angeles 61, Calif.

Battery Servicing Equipment

Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
Owatonna Tool Co., 109 Cedar St., Owatonna, Minn.
Republic Aviation Corp., Farmingdale, N. Y.
Sonotone Corp., Battery Div., Elmsford, N. Y.

Blast Fence, Deflectors

Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lynn Engineering Co., 1204 Russ Building, San Francisco 4, Calif.

Buildings, Airport

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
International Steel Co., Hangar & Industrial Door Div., 1321 Edgar St., Evansville, Ind.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, Calif.

Carts

a. Baggage & Cargo
b. Battery
c. Cabin Service
d. Food Handling
e. Hose
f. Water

Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind., e
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md., a
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Dixie Cup, Div. of American Can Company, Easton, Pa., d, f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Garsite Prodcts, Inc., 4045 Merrick Rd., Seaford, N. Y., a, e, f
Gentz Industries, Inc., 23566 Schoenherr, Warren, Mich., e
E. Grenier Co., 22 N. Moore St., New York, N. Y., d
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif., a
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., a
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif., a. **SEE ADV. P. 103**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif. a, b, c, d
Mansfield Aircraft Products Company, Municipal Airport, Mansfield, Ohio, d
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif., d
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., a, b, f
The United Mfg. Co., 5250 Dobeckmun Avenue, Cleveland 2, Ohio, a
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, California, a, b, c, d, f
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida, a, f

Chargers, Battery

American Machine & Foundry Company, Leland Airborne Products, P. O. Box 128, Vandalia, Ohio
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Djordjevic Engineering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
General Precision, Inc., Kearfott Div., Little Falls, N. J.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 157**
Leland Airborne Products, Vandalia, Ohio
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
MOTOR GENERATOR CORP., HOBART BROS. AFF., Jackson at Water St., Troy, Ohio. **SEE ADV. P. 275**
Republic Aviation Corp., Farmingdale, N. Y.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Studebaker-Packard Corporation, Onan Div., 2515 University Ave., S. E., Minneapolis 14, Minn.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Varo Inc., 2201 Walnut St., Garland, Tex.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Construction Contracts

Alpha Corp., Div. Collins Radio, 1200 E. Alma Dr., Richardson, Texas
Bethlehem Steel Co., Bethlehem, Pa.
The Ralph M. Parsons Co., 617 W. Seventh St., Los Angeles 17, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, California
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.

Construction Equipment

a. Building
b. Field

Caterpillar Tractor Co., Defense Products Department, Peoria, Illinois
Clark Equipment Co., Development Division, Battle Creek, Mich., a, b
R. C. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas, b
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill., a, b
Mearl Corporation, The 224 West Westfield Ave., Roselle Park, N. J., a
STOW MANUFACTURING COMPANY, 443 State Street, Binghamton, N. Y., a, b. **SEE ADV. P. 233**

Conveyor Systems

a. Cargo
b. Passenger

BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc., a
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan., a
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif., a. **SEE ADV. P. 103**
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill., a
Lockheed-Georgia Company, (A Div. of Lockheed Aircraft Corp.), 86 So. Cobb Drive, Marietta, Ga., a
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif., a
H. K. Porter Co., Inc., Thermoid Div., Tacony & Comly Sts., Philadelphia 24, Pa., a
Rapids-Standard Company, Inc., The, 825 Rapistan Bldg., Grand Rapids 2, Mich., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
STEPHENS-ADAMSON MFG. CO., SEALMASTER DIV., 82 Ridgeway Ave., Aurora, Ill., a, b. **SEE ADV. P. 247**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Designers, Engineers, Airport Consultants

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, Calif.
Alpha Corp., Div. Collins Radio, 1200 E. Alma Rd., Richardson, Texas
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Ralph H. Burke, Inc., Engineers-Architects, 20 N. Wacker Dr., Chicago 6, Ill.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
H. K. Friedland & Associates, P. O. Box 1001, Escondido, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
The Ralph M. Parsons Co., 617 W. Seventh St., Los Angeles 17, Calif.
Ralph M. Parsons Co., The, Electronics Div., 151 So. DeLacey Ave., Pasadena, Calif.
Sverdrup & Parcel and Associates, Inc., 915 Olive St., St. Louis, Mo.

De-Icer Equipment

Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Utica Div., 211 Seward Ave., Utica 1, N. Y.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.,
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
The B. F. Goodrich Co., B. F. Goodrich Aerospace and Defense Products, Div., 500 South Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Div., 1144 E. Market St., Akron 16, Ohio
Merix Chemical Co., 2234 East 75th St., Chicago, 49, Ill.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
H. K. Porter Co., Inc., Thermoid Division, Tacony & Comly Sts., Philadelphia 24, Pa., e
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif
Stewart Warner Corporation, South Wind Division, Mpls. Plant, 550 39 Ave., N. E., Minneapolis 21, Minn.
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.

Electrical Distribution Equipment

Anaconda Wire and Cable Co., 25 Broadway, New York 4, N. Y.
Betts & Betts Corp., Pomperaug Avenue, Woodbury, Conn.
Burndy Corp., Omaton Div., Norwalk, Conn.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 1, Wisc.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Winchester Electronics, Inc., Willard Road, Norwalk, Conn.

Engine Handling Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
American Astro-Systems, Inc., 2112 Chicago Avenue, South El Monte, Calif.
Bristol Aero-Industries Ltd., Winnipeg Div., P. O. Box 874, Winnipeg, Manitoba, Canada
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Avenue, Hyattsville, Md.
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario, Canada
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Garsite Products, Inc., 4045 Merrick Rd., Seaford, N. Y.
Hyster Co., 2902 N. E. Clackamas St., Portland 8, Ore.
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plazza, Chicago 1, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
Southworth Machine Co., 463 Warren Ave., Portland, Me.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif.
Whiting Corp., Harvey, Ill.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Engines, Auxiliary Power

Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 South 70th St., Milwaukee 1, Wisc.
AVCO CORP., 750 Third Ave., New York 17, N. Y. **SEE ADV. 4th COVER**
Caterpillar Tractor Co., Defense Products Dept., Peoria, Ill.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental Motors Corp., Aircraft Engine Div., 205 Market St., Muskegon, Mich.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
WHITE MOTOR CO., WHITE DIESEL ENGINE DIV., Springfield, Ohio. **SEE ADV. P. 109**

Fertilizers & Weed Killers

Amchem Products, Inc. (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
AMERICAN POTASH & CHEMICAL CORP., 3000 West Sixth St., Los Angeles 54, Calif. **SEE ADV. P. 102**
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Continental Oil Company, Aviation Sales, P. O. Box 2197, Houston 1, Texas
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.

E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Alarm Systems

American District Telegraph Co., 155 Sixth Ave., New York 13, N. Y.
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
McGraw-Edison Company, Thomas A. Edison Industries, Instrument Div., 27 Lakeside Avenue, West Orange, N. J.
Minneapolis-Honeywell Regulator Co., Temperature Controls Group, 2753 Fourth Ave. S., Minneapolis 8, Minn.
Pyrotector, Inc., 349 Lincoln Street, Hingham, Mass., e
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
Thomas Industries, Inc., Benjamin Div., Louisville, Ky.
Wheelock Signals Inc., 273 Branchpart Ave., Long Branch, N. J.

Fire Detection Equipment

American District Telegraph Co., 155 Sixth Ave., New York 13, N. Y.
Ansul Chemical Co., Marinette, Wisc.
Thomas A. Edison Industries, Instrument Div., West Orange, N. J.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Minneapolis-Honeywell Regulator Co., Temperature Controls Group, 2753 Fourth Ave. S., Minneapolis 8, Minn.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Pyrotector, Inc., 349 Lincoln Street, Hingham, Mass., e
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
United Electric Controls Co., 85 School St., Watertown 72, Mass.

Fire Extinguisher Agents

Ansul Chemical Co., Marinette, Wisc.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.

Fire Extinguisher Systems

Ansul Chemical Co., Marinette, Wisc.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
FMC, John Bean Div., Lansing 4, Mich.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Extinguishers, Portable

Ansul Chemical Co., Marinette, Wisc.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Sterling Precision Corp., American LaFrance Div., 100 E. LaFrance St., Elmira, N. Y.

Flight Information Boards

Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
General Precision Inc., 50 Prospect Ave., Tarrytown, N. Y.
Hazeltine Corporation, Little Neck 62, N. Y.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.

Floodlights

Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Radiant Lamp Corp., 300 Jelliff Ave., Newark 8, N. J.
Westinghouse Electric Corp., Lighting Division, 1216 W. 58th Street, Cleveland, Ohio
Westinghouse Electric Corporation, Westinghouse Lamp Division, MacArthur Avenue, Bloomfield, N. J.

Fuel Systems & Equipment, Airport

Altamil Corp., Defense Pdts. Sales, 1201 S. Ohio St., Martinsville, Ind.
THE BENDIX CORPORATION, BENDIX PRODUCTS AEROSPACE DIV., 717 Bendix Drive, South Bend 20, Indiana. **SEE ADV. P. 170, 253**
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind.
Briggs Filtration Co., River Road, Washington 16, D. C.
BUCKEYE IRON & BRASS WORKS, P. O. Box 853, Dayton 1, Ohio. **SEE ADV. P. 104**
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
FWD Corporation, East 12th Street, Clintonville, Wisc.
Garsite Products, Inc., 4045 Merrick Rd., Seaford, N. Y.
Harman Equipment Company, 3605 E. Olympic Blvd., Los Angeles 23, Calif.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minnesota
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. **SEE ADV. P. 148**
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Fuels

Atlantic Refining Company, 260 South Broad, Philadelphia 1, Pa.
Humble Oil & Refining Co., 15 West Fifty-First Street, New York 19, N. Y.
Sinclair Refining Co., 600 Fifth Ave., New York City 20, N. Y.
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.

Furnaces

Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa.
Almar-York Co., Inc., Pioneer Industries Div., 3455 West Vickery, Fort Worth 7, Texas
Engelhard Industries, Inc., 113 Astor Street, Newark 2, New Jersey
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
National Research Corporation, 70 Memorial Drive, Cambridge 42, Mass.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.

Furniture, (Divans, Chairs, Etc.)

Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
Keller Furniture Mfg. Corp., 370 Lenox Ave., Oneida, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Universal Equipment Corp., 292 South La Cienega Blvd. Beverly Hills, Calif.

Ground Handling Equipment

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, Calif.
The American Coleman Company, 5801 So. Nevada Avenue, P. O. Box 72, Littleton, Colo.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 W. Fort St., Detroit 16, Mich. **SEE ADV. P. 64**
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
The Champion Co., 400 Harrison St., Springfield, Ohio
Clark Equipment Co., Development Div., Battle Creek, Mich.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
C. R. Daniels, Inc., Aviation Division, Daniels, Md.
Davis Aircraft Products, 1190 Spofford Avenue, Bronx 59, New York
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
Elec. Machy, Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. **SEE ADV. P. 265**
FWD-Corp., E. 12th St., Clintonville, Wisc.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Federal-Mogul-Bower Bearings, Inc., Arrowhead Products Div., 4411 Katella Ave., Los Alamitos, Calif.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Freuhauf Trailer Co., Military Equipment Div., 10940 Harper Ave., Detroit 32, Mich.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, Calif.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
FRANK G. HOUGH CO., THE, 976 Sunnyside Ave., Libertyville, Ill. **SEE ADV. P. 277**
HOUSTON FEARLESS CORPORATION, PACIFIC DIV., 24660 Crenshaw Blvd., Torrance, Calif. **SEE ADV. P. 103**

HOUSTON FEARLESS CORP., WESTWOOD DIV., Los Angeles, Calif. SEE ADV. P. 103
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lear, Inc., Lear-Romec Div., Elyria, Ohio
H. G. LeTourneau, Inc., 2399 S. MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Link-Belt Company, Dept. 61-AWGL, 1700 Prudential Plaza, Chicago 1, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed-Georgia Company (A Div. of Lockheed Corp.), 86 So. Cobb Drive, Marietta, Ga.
Minneapolis-Honeywell Regulator Co., Aeronautical Div., 2600 Ridgway Road, Minneapolis 40, Minn.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Florida, 13350 U. S. Highway 19, St. Petersburg, Fla.
Minneapolis-Honeywell Regulator Co., Aeronautical Div.-Los Angeles, 1915 Armacost Ave., Los Angeles 25, Calif.
MINNEAPOLIS-HONEYWELL REGULATOR CO., BOSTON DIV., 1400 Soldiers Field Road, Boston 35, Mass. SEE ADV. P. 148
Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8, Minn.
Minneapolis-Honeywell Regulator Co., Ordnance Div., 600 2nd St. North, Hopkins, Minnesota
Minneapolis-Honeywell Regulator Co., Ordnance Div., Seattle Development Lab., 433 North 34th St., Seattle 3, Wash.
Northrop Corp., Northrop Building, Beverly Hills, Calif.
Otis Elevator Co., Baker Industrial Trucks Division, 8007 Baker Ave., N. W., Cleveland 2, Ohio
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
The Siegler Corporation, Hufford Division, 1700 E. Grand Ave., El Segundo, Calif.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Tenney Engineering, Inc., 1090 Springfield Road, Union, New Jersey
Trio-Tech Co., 3410 W. Cohasset St., Burbank, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Unit Crane & Shovel Corp., Unit-Coles Div., P. O. Box 2767, 6411 W. Burnham St., Milwaukee 19, Wisc.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
The United Mfg. Co., 5250 Dobeckmun Avenue, Cleveland 2, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Universal Metal Prods. Inc., 331 N. Vineland Ave., City of Industry, Calif.
Vickers Inc., Div. of Sperry Rand Corp., 882 Willis Ave., Albertson, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Ground Heating Equipment

Heatrex Inc., Dept AW 61, Meadville, Pa.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Westinghouse Electric Corp., Sturtevant Division, Hyde Park, Boston 36, Mass.

Hangar Doors

Fleming Steel Co., 411 Neal St., New Castle, Pa.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. SEE ADV. P. 247
International Steel Co., Hangar & Industrial Door Div., 1321 Edgar St., Evansville, Ind.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.

Hangars

Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y.
Childers Mfg. Co., Dept. H-2, 3620 W. 11 St., Houston 8, Texas
International Steel Co., Hangar & Industrial Door Div., 1321 Edgar St., Evansville, Ind.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
A. V. Roe Canada Ltd., A. V. Roe Aeronautical Group Div., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.

Heaters, Portable Ground

Acme Electric Heating Corporation, 99 Reading St., Roxbury 19, Mass.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario, Canada
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
MIDLAND-ROSS CORP., JANITROL AERO DIV., 4200 Surface Rd., Columbus 4, Ohio. SEE ADV. P. 255
Minneapolis-Honeywell Regulator Co., Ordnance Div., Duarte Facility, 1724 S. Mountain Ave., Duarte, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
STOW MANUFACTURING COMPANY, 443 State Street, Binghamton, N. Y. SEE ADV. P. 233
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.

Instruments, Airport

Astek Instrument Corp., Armonk, N. Y.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
Sperry Rand Corp., Ford Instrument Co., 31-10 Thomson Ave., Long Island City 1, N. Y.

Lamps, Lighting

E. Greiner Co., 22 N. Moore St., New York, N. Y.
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corporation, Lighting Division, 1216 West 58th Street, Cleveland 1, Ohio

Lavatory Service Equipment

Airaterra, 620 Paula Ave., Glendale 1, Calif.
FMC CORPORATION, P. O. Box 367, San Jose, Calif. SEE ADV. P. 265
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Lighting Equipment

a. Airport Building
b. Airport Field
c. Portable Electric
d. Runway

BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 N. Miles R., Bedford, Ohio, c. SEE ADV. P. 156
Bugress Battery Co., Freeport, Ill., c
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., c
Corning Glass Works, Corning, N. Y., a, b, c, d
Flight Support, a Div. of Pacific Airmotive Corp. 11248 Playa Court, Culver City, Calif.
General Precision, Strong Electric Div., 391 City Park Ave., Toledo 1, Ohio, d
Koehler Mfg. Co., 395 Lincoln St., Marlboro, Mass., c
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill., b, c, d
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc., a, b, d
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill., a
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., a
Rome Cable Div. of Alcoa, Rome, N. Y., a, b, c, d
Studebaker-Packard Corporation, Onan Division, 2515 University Ave., S. E., Minneapolis 14, Minn., c
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a
Thomas Industries, Inc., Benjamin Div., Louisville, Ky., a, c
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., c
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corporation, Lighting Division, 1216 West 58th Street, Cleveland 1, Ohio, a, b, d
THE WHITE MOTOR CO., WHITE DIESEL ENGINE DIV., Springfield, Ohio, c. SEE ADV. P. 109

Lights, Approach, Obstruction

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y.
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Sylvania Elec. Pdts., Inc., Special Pdts. Airport Lighting Div., Estes St., Ipswich, Mass.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corporation, Lighting Div., 1216 West 58th St., Cleveland 1, Ohio

Maintenance Equipment

Altec Service Co., Subsidiary of Ling-Temco-Vought, Inc., 161 Sixth Avenue, New York 13, N. Y.
Balteau Electric Corp., 10-14 Meadow St., Stamford, Conn., h
Behr-Manning Co., A Div. of Norton Co., Dept. 6185, Troy, N. Y.
The Bendix Corp., Bendix Support Equipment, Teterboro, N. J.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Burton Mfg. Co., 8910 Winnetka Ave., Northridge, Calif.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Finnell System Inc., 500 East St., Elkhart, Ind.
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed-Georgia Company (A Div. of Lockheed Aircraft Corp.), 86 So. Cobb Drive, Marietta, Ga.
McNeil Machine & Engineering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Otis Elevator Co., Baker Industrial Trucks Division, 8007 Baker Ave., N. W., Cleveland 2, Ohio
R. E. F. Dynamics Corp., 393 Jerico Turnike, Mineola, N. Y.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
The Siegler Corp., Sancor Products-Hufford Div., 1700 E. Grand Ave., El Segundo, Calif.
Thermo Electric Co., Inc., Saddle Brook, N. J.
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn.
Ultrasonic Industries, Inc., 10 Ames Court, Engineers Hill, Plainview, N. Y.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Markers, Boundary

Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
McGraw-Edison Co., Line Material Industries, 700 W. Michigan, Milwaukee 1, Wisc.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. SEE ADV. P. 258
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Marking Equipment, Airport

Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
The Demp-Nock Co., 21433 Mound Rd., Warren, Mich.
MINN. MINING AND MFG. CO., 900 Bush Ave., Saint Paul 6, Minn. SEE ADV. P. 258

Mooring Equipment, Aircraft

Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.

Nose Hangars

International Steel Co., Hangar & Industrial Door Div., 1321 Edgar St., Evansville, Ind.

Oil Dispensing Equipment

ACR Electronics Corp., 551 West 22nd Street, New York 11, N. Y., b, c, d
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Bowser-Briggs Filtration Div., Bowser Inc., 1302 E. Creighton Ave., Fort Wayne, Ind.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
McNeil Machine & Enginering Co., Lincoln Engrg. Co., Div., 5701 Natural Bridge Ave., St. Louis 20, Mo.

Power Supplies, Ground

Aerojet-General Corporation, 6352 Nort Irwindale Ave., Azusa, Calif.
Allis-Chalmers, Milwaukee 1, Wisc.
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 South 70th St., Milwaukee 1, Wisc.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, California
BORG-WARNER CORP., PESCO PRODUCTS DIV., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 156**
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Colin Campbell Company, Miry Brook Road, Danbury, Conn.
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn.
Djordjevic Enginering Co., Djeco Div., 1933 N. Damen, Chicago 47, Ill.
Dresser Electronics, SIE Division, a dvi. of Dresser Industries, Inc., 10201 Westheimer Rd., Houston 42, Texas
Electrosolios Corp., 13745 Saticoy Street, Panorama City, Calif.
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 103**
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 164**
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
R. E. F. Dynamics Corp., 393 Jerico Turnpike, Mineola, N. Y.
Rome Cable Div. of Alcoa, Rome, N. Y.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Stewart & Stevenson Services, Inc., 4516 Harrisburg Blvd., Houston 11, Texas
Studebaker-Packard Corporation, Onan Division, 2515 University Ave., S. E., Minneapolis 14, Minn.
TRG, Incorporated, 2 Aerial Way, Syosset, N. Y.
Technical Operations, Inc., Power Sources, Inc., Burlington, Mass.
Tenney Engineering, Inc., 1090 Springfield Road, Union, New Jersey
Transistor Devices Inc., 40 Factory St., Cedar Grove, N. J.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Vickers Incorp., Div. of Sperry Rand Corp., Electric Products Div., 1815 Locust St., St. Louis 3, Mo.
Westinghouse Electric Corp., Box 2025, Buffalo 5, N. Y.
Westinghouse Electric Corp., Aerospace Electrical Department, Lima, Ohio
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla.
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla.

Ramps

a. Cargo Loading
b. Passenger Loading

ACF Industries, Inc., American Car & Foundry Div., 750 3rd Ave., New York 17, N. Y., a
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, Calif.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 64**
Consolidated Diesel Electric Corp., Ludlow & Canal St., Stamford, Conn., b
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif., a, b
FMC CORPORATION, P. O. Box 367, San Jose, Calif., a. **SEE ADV. P. 265**
HOUSTON FEARLESS CORPORATION, PACIFIC DIVISION, 24660 Crenshaw Blvd., Torrance, Calif., a. **SEE ADV. P. 103**
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Phelps Co., 6363 Wilshire Blvd., Los Angeles 48, Calif., b
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., a
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b
Varo Inc., 2201 Walnut St., Garland, Tex.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., b
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida, a, b

Refrigeration Equipment, Ground

Airflow Company, 400 S. Stonestreet Ave., Rockville, Md.
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
Almar-York Co., Inc., Pioneer Industries Div., 3455 West Vickery, Fort Worth 7, Texas
American Air Filter Co., Inc., Defense Products Div., 310 Third St., Rock Island, Ill.
American Astro-Systems, Inc., 2112 Chico Avenue, South El Monte, Calif.
American Electric Cable Co., 181 Appleton St., Holyoke, Mass.
Ansul Chemical Co., Marinette, Wisc.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Friedrick Refrigerators Inc., Subsidiary Ling-Temco-Vought, Inc., P. O. Box 1540, San Antonio 5, Tex.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Horkey-Moore Associates, Div. of Houston Fearless Corp., 24660 So. Crenshaw Blvd., Torrance, California
Ling-Temco-Vought, Inc., P. O. Box 5003, Dallas 22, Texas
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Telecomputing Corp., Advanced Structures Division, 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Rollers, Airport Field

Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa.

Servicing Equipment, Propeller

Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.

Service Docks

Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami 48, Florida

Silencers

Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Douglas Aircraft Co., Inc., 3000 Ocean Pk. Blvd., Santa Monica, Calif.
INDUSTRIAL ACOUSTICS CO., INC., 341 Jackson Ave., New York 54, N. Y. **SEE ADV. P. 247**
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md.
LAWRENCE AVIATION INDUSTRIES, INC., Port Jefferson Station, Port Jefferson, N. Y. **SEE ADV. P. 260**
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif.

Snow Removal Equipment

Caterpillar Tractor Co., Defense Products Department, Peoria, Illinois
Cleveland Technical Center, Inc., 577 E. 152 Street, Cleveland 10, Ohio
FWD Corporation, East 12th Street, Clintonville, Wis.
Frink Sno-Plows, Inc., Clayton, N. Y.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
THE GARRETT CORP., AIRESEARCH MFG. DIV., 402 S. 36 St., Phoenix, Ariz. **SEE ADV. P. 106**
FRANK G. HOUGH CO., THE, 976 Sunnyside Ave., Libertyville, Ill. **SEE ADV. P. 277**
LeTourneau-Westinghouse Company, 2301 N. E. Adams Street, Peoria, Ill.
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.

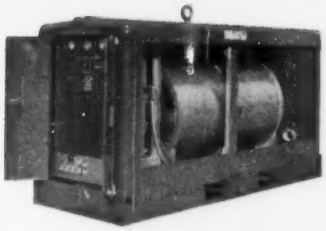
Spotlights

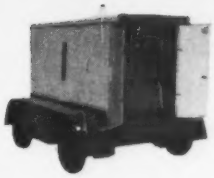
Koehler Mfg. Co., 395 Lincoln St., Malrboro, Mass.
Radiant Lamp Corp., 300 Jelliff Ave., Newark 8, N. J.
Westinghouse Electric Corp., Aviation Facilities Section, East Pittsburgh, Pa.
Westinghouse Electric Corporation, Lighting Div., 1216 West 58th Street, Cleveland 1, Ohio

Stands

a. Aircraft & Engine
b. Maintenance

Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a, b
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Avenue, Hyattsville, Md., a, b
Daystrom, Inc., Pacific Div., 9320 Lincoln Blvd., Los Angeles 45, Calif., a
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Flight Support, A Div. of Pacific Airmotive Corp., 11248 Playa Court, Culver City, Calif.
General Dynamics/Convair, 3165 Pacific Hwy., San Diego 12, Calif., a, b
General Motors Corporation, Allison Division, Indianapolis 6, Indiana
Goodyear Aircraft Corp., 1210 Massillon Rd., Akron 15, Ohio, a, b
Greer Hydraulics, Inc., 5930 W. Jefferson Blvd., Los Angeles 16, Calif., a, b
Hardman Tool and Engineering Co., 1845 Bundy Drive, Los Angeles 25, California, a, b
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio, a, b
Janke & Company, Inc., 38-44 Railroad Avenue, Hackensack, New Jersey, a, b
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed-Georgia Company (A Div. of Lockheed Aircraft Corp.), 86 So. Cobb Drive, Marietta, Ga., a, b
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich., a, b
The Patent Scaffolding Co., Inc., 38-21 12th St., Long Island City 1, N. Y., b
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, b
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., a, b
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., a
Tenney Engineering, Inc., 1090 Springfield Road, Union, New Jersey
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
UMC Electronics Co., United Mfg. Co. Div., 41 Haig St., Hamden 14, Conn., b
United States Steel Corp., Consolidated Western Steel Div., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Universal Metal Prods. Inc., 331 N. Vineland Avenue, City of Industry, Calif., a, b
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., b
Whiting Corp., Harvey, Ill., a
Winder Aircraft Corp., P. O. Box 2397, Lakeland, Fla., a, b
Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b
Wollard Aircraft Service Equipment, Inc., P. O. Box 48-847, Int'l Airport, Miami, Florida a, b





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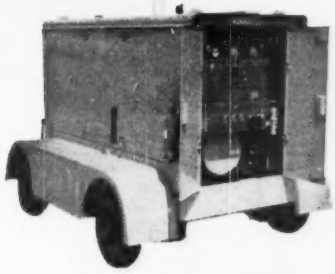
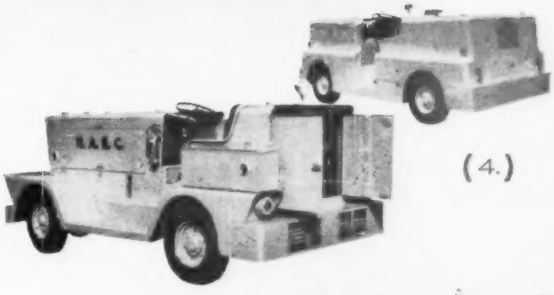


(2.)

(3.)



(4.)

(5.)

A partial list of organizations using **HOBART 400 cycle** in daily operation all over the world

Air Asia, Air-India
Air France, Alaska
Allied Aviation
Alitalia, American
Allison Div., G.M.
Argentine Navy
Avianca, Avensa
Bay Aviation, Boeing
BOAC, Bristol Areo
Canadair, Cathay Pacific
CPA, Collins Radio
Continental, Convair
EAL, El Al Israel
Esso Tankers, FAA
Fairey Avia., Flying Tiger
Ford Motor, G.E., G.M.
Hoffman Laboratories
Hong Kong Aircraft Engr.
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Airite Products Div. of The Electrada Corp., 3516 East Olympic Blvd., Los Angeles 23, Calif., b
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M. STEINTHAL & CO., INC., 222 Park Ave. S., New York 3, N. Y., a, b. SEE ADV. P. 39
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Winder Aircraft Corp., P. O. Drawer No. 8, Dunnellon, Fla., a, b

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Minneapolis-Honeywell Regulator Co., Military Products Group, 2747 Fourth Ave. South, Minneapolis 8,
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Patlyn Gears & Transmissions Corp., 2456 West 38 St., (at Archer Ave.), Chicago 32, Ill.
Permag Corp., 88-06 Van Wyck Expressway, Jamaica 18, N. Y.
Permag Pacific Corp., 2910 S. La Cienga Blvd., Culver City, Calif.
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass.
Powell Electronics, Inc., Island Road & Enterprise Ave., Philadelphia 42, Pa.
Production & Equipment Co., Inc., 3500 West Fort St., Detroit 16, Mich.
Puritan Eqpt. Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo.

Radiation Instrument Development Laboratory, Inc., 4501 West North Ave., Melrose Park, Ill.
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
Republic Mfg. Co., 15655 Brookpark Rd., Cleveland 35, Ohio
Republic Supply Co. of Calif., The, P. O. Box 2137, Terminal Annex, Los Angeles 54, Calif.
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
J. R. Robbins Co., 9046 Sunset Blvd., Los Angeles 46, Calif.
Ralph C. Robinson Co., P. O. Box 3494, North Sacramento 15, Calif.
Rohde & Schwarz, 111 Lexington Ave., Passaic, New Jersey
Ross Q Amann, Inc., 3434 Merrick Rd., Seaford, N. Y.
Rowland & Company, P. O. Box 61, Haddonfield, N. J.
Rubly Engineering Co., 2140 Westwood Blvd., Los Angeles 25, Calif.
Joseph T. Ryerson & Son, 16th & Rockwell St., Chicago, Ill.
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 East First Ave., Roselle, New Jersey
Seaton-Wilson Manufacturing Co., 915-919 North Victory Blvd., Burbank, Calif.
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Sheridan Gray Inc., Torrance, 12, Calif.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
Silicon Transistor, 150 Glen Cove Road, Carle Place, New York
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Smith, Kirkpatrick & Co., Inc., Aviation Div., 47 Beaver St., New York 4, N. Y.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Sperry Rand Corp., Sperry Electronic Tube, Div., P. O. Box 652, Gainesville, Fla.
Standard Aircraft Equipment Co., Inc., P. O. Box 271, Mineola, N. Y.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Michael W. Stollmack, Associates, 177 KinderKamack Rd., Emerson, N. J.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
SUNDSTRAND AVIATION DIV. OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Systems Research Group 244 Mineola Blvd., Mineola, N. Y.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
TA Mfg. Corp. 4607 Alger St., Los Angeles 39, Calif.
TRW Computers Company, 8433 Fallbrook Ave., Canoga Park, Calif.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Talon, Inc., 626 Arch St., Meadville, Pa.
Tape Cable Corporation, 790 AW Linden Avenue, Rochester 25, New York
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Test Club Co., P. O. Box 175, Caldwell, N. J.
The Texstar Corp., Texstar Plastics Div., P. O. Box 1440, Fort Worth, Tex.
Thompson Aircraft Tire Corp., 160 Beacon St., South San Francisco, Calif.
Thomson Engineering Service, 2520 Oak Lawn, Dallas 19, Texas
Thomson Engineering Service, 8230 Forsyth Blvd., St. Louis 5, Mo.
Traid Corporation, P. O. Box 648, Encino, Calif.
Tri-Point Plastics, Inc., 175 I.U. Willets Road, Albertson, L. I., N. Y.
Tube Distributors Co., Inc., 1415 Kellum Place, Garden City, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
U. S Steel Corp., National Tube Div., 525 William Penn Place, Pittsburgh 30, Pa.
Union Carbide Corp., Kemet Company Div., P. O. Box 6087, Cleveland 1, Ohio
Union Carbide Corp., Union Carbide Consumer Products Co., 270 Park Ave., New York 17, N. Y.
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Van Pelt Corp., Service Steel Div., P. O. Box 532, Detroit 32, Mich.
Varian Associates, 611 Hansen Way, Palo Alto, Calif.
Vest Aircraft & Finance Co., Box 5306, Skyranch Airport, Denver 17, Colo.
Wal Met Alloys Company, 5320 Oakman Blvd., Dearborn 2, Mich.
Wakmann Watch Company, Inc., 15 West 47th Street New York 36, N. Y.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Westinghouse Air Brake Co., Union Switch & Signal Div., Pittsburgh 18, Pa.
Westinghouse Electric Corporation, Lighting Div., 1216 West 58th Street, Cleveland 1, Ohio
Will Corporation, Box 1050, Rochester 3, N. Y.
Wincharger Corp., Box 1168, Sioux City, Iowa
Wisconsin Aluminum Foundry Co., Inc., 16 & Franklin Sts., Manitowoc, Wis.
Wollensak Optical Co., 850 Hudson Avenue, Rochester 21, N. Y.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Canadian Distributors

Alloy Metal Sales Limited, 215 Lakeshore Blvd., East. Toronto 2, Ontario
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que.
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q.
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario
Commercial Insurance Agency, Ltd., 1390 Sherbrooke St., W., Montreal, Quebec
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario
Dunlop Canada Ltd., Aviation & Special Developments. 870 Queen St., E., Toronto 8, Ontario
Ferranti-Packard Elec. Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario
Garrett Mfg. Ltd., Rexdale, Ontario
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 13, Quebec
Leavens Bros. Ltd., 3220 Dufferin St., Toronto 19, Ontario
Lund Aviation (Canada) Ltd., Montreal Airport, Dorval, Quebec
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario
Railway & Power Engineering Corp., Ltd., Aviation Div., 3745 St. James St., W., Montreal, Quebec
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec

Section A

Aircraft

ABC-Fairco, Inc., 543 Monterey Pass Road, Monterey Park, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsville, N. Y.
Aero Research Instrument Co., 315 No. Aberdeen St., Chicago 7, Ill.
Air Associates, Inc., Executive Offices, Teterboro, N. J.
AirCraft Marine Engineering Corp., 7800 Gloria Ave., Van Nuys, Calif.
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif.
American Avitron, Inc., 514 Halstead Ave., Mamaroneck, N. Y.
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Applied Research Laboratories of Florida, Inc., 1071 East 16th St., Hialeah, Fla.
Associated Prod. of America, Inc., 175 Fifth Ave., New York 10, N. Y.
Automatic Electric Sales Corp., Northlake, Ill.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
AVIQUIPO INC., 90 Broad St., New York 4, N. Y., **SEE ADV. P. 285**
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio
BARCO MFG. CO., 500-530 North Hough St., Barrington, Ill. **SEE ADV. P. 259**
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Bostwick Firematic Distributors, 39-13 47 Ave., Long Island City, N. Y.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla.
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario, Canada
Canadian Vertol Aircraft, Ltd., Arnprior Airport, Arnprior, Ontario, Canada
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cawley Aircraft Supply Co., Inc., 151-04 Twelfth Ave., Whitestone, N. Y.
Cessna Aircraft Co., Wichita, Kansas
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Downer Aircraft Company, Alexandria, Minn.
Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Elm Instrument Corp., 30 Chasner Street, Hempstead, N. Y.
Emge Aviation-Marine Products Co., 211 Academy Street, Trenton 8, New Jersey
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Fairco, 3906 139 St., Hawthorne, Calif.
Ferranti-Packard Elec. Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Flui Dyne Engrg. Corp., 5740 Wayzata Blvd., Minneapolis 16, Minn.
THE GARRETT CORPORATION'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Gilfillan Brother, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Harris Mfg. Co. Inc., 8031 Litzsinger Road, St. Louis 17, Mo.
Harrison Radio Corp., 225 Greenwich St., New York 7, N. Y.
Helio Aircraft Corporation, Box 238, Norwood, Mass.
Industrial Electrical Works, 400 W. Madison St., Chicago 6, Ill.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Karnish Instruments, Inc., 210 Third Avenue, Lock Haven, Pa.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Leavens Bros. Ltd., 3220 Dufferin St., Toronto 19 Ontario, Canada
Lynn Aircraft Sales, Ltd., O'Hare International Airport P. O. Box 9286, Park Ridge, Ill.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim Calif.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
Miner And Associates, Inc., 115 Main St., El Segundo, Calif.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif.
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, New York
Pioneer Aluminum, Inc., 3800 E. 26 St. Los Angeles 23, Calif.
Puritan Eqpt. Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Railway & Power Engineering Corp., Ltd., Aviation Div., 3745 St. James St., W., Montreal, Quebec, Canada
Reciputi & Weiss, Inc., 635 Oak St., Copiague, N. Y.
J. R. Robbins Co., 9046 Sunset Blvd., Los Angeles 46, Calif.
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ross & Amann, Inc., 3434 Merrick Rd., Seaford, N. Y.
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 East First Avenue, Roselle, N. J.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Sheridan Gray Inc., Torrance 12, Calif.
Skytronics, Inc., 227 Oregon Street, El Segundo, Calif.
Smith, Kirkpatrick & Co., Inc., Aviation Div., 47 Beaver St., New York 4, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Standard Aircraft Equipment Co., Inc., P. O. Box 271, Mineola, N. Y.
Michael W. Stollmack, Associates, 177 Kinder-Kamack Rd., Emerson, N. J.
Suchy Div., Inc., 200 W. 57th St., New York 19, N. Y.
SUNDSTRAND AVIATION, DIV OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
Tape Cable Corporation, 790 AW Linden Ave., Rochester 25. New York
Thomson Engineering Service, 2520 Oak Lawn, Dallas 19, Texas
Thomson Engineering Service, 8230 Forsyth Blvd., St. Louis 5, Mo.
Tri-Point Plastics, Inc., 175 I. U. Willets Rd., Albertson, N. Y.
Tube Distributors Co., Inc., 1415 Kellum Place, Garden City, N. Y.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Van Pelt Corp., Service Steel Div., P. O. Box 532, Detroit 32, Mich.
Vest Aircraft & Finance Co., Box 5306, Skyranch Airport, Denver 17, Colo.
Denver 17, Colo.
Wakmann Watch Company, Inc., 15 West 47th St., New York 36, N. Y.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Westinghouse Air Brake Co., Union Switch & Signal Div., Pittsburgh 18, Pa.
Wincharger Corp., Box 1168, Sioux City, Iowa

Section B

Space Vehicles & Missiles

ABC-Fairco, Inc., 543 Monterey Pass Rd., Monterey Park, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsville, N. Y.
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif.
American Avitron, Inc., 514 Halstead Ave., Mamaroneck, N. Y.
ANelex Corp., 150 Causeway St., Boston, Mass.
Applied Research Laboratories of Florida, Inc., 1071 East 16th Street, Hialeah, Fla.
Automatic Electric Sales Corp., Northlake, Ill.
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio
BARCO MFG. CO., 500-530 North Hough St., Barrington, Ill. **SEE ADV. P. 259**
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y.
Bowsteel Distributors Corp., 601 Linden Ave., Linden N. J.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla.
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cawley Aircraft Supply Co., Inc., 151-04 Twelfth Ave., Whitestone, N. Y.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Cohu Electronics, Inc., Kin Tel Div., 5725 Kearny Villa Rd., San Diego 11, Calif.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Dresser Electronics, SIE Division, a div. of Dresser Industries, Inc., 10201 Westheimer Rd., Houston 42, Texas
Electro Development Corporation, 4530 Union Bay Place N.E., Seattle 5, Wash.
Electronics Engrg. Rep., 13404 Prairie Ave., Inglewood 2, Calif.
Elm Instrument Corp., 30 Chasner Street, Hempstead, N. Y.
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Fairchild-Stratos Corp., Stratos Division, Bayshore, N. Y.
Fairco, 3906 139 Street, Hawthorne, Calif.
Futurecraft Corp., 15430 Proctor Ave., City of Industry, Calif.
THE GARRETT CORP.'s, AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
Garrett Mfg. Ltd., Rexdale, Ontario, Canada
General Motors Corp., Delco-Remy Div., 2401 Columbus Ave., Anderson, Ind.
Gilfillan Brother, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Harris Mfg. Co. Inc., 8031 Litzsinger Rd., St. Louis 17, Mo.
Harrison Radio Corp., 225 Greenwich St., New York 7, N. Y.
Industrial Electrical Works, 400 W. Madison St., Chicago 6, Ill.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe St., San Fernando, Calif. **SEE ADV. P. 163**
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Lukens Steel Co., 475 Service Bldg., Coatesville, Pa.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
Miner and Associates, Inc., 115 Main St., El Segundo, Calif.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
MOTOR GENERATOR CORP. (Hobart Bros. Aff.). Jackson at Water St., Troy, Ohio. **SEE ADV. P. 275**
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass
NORMANDY ELECTRIC WIRE CORP., 125 Second St., Brooklyn 31, N. Y. **SEE ADV. P. 287**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Packard Bell Computer Corporation, Los Angeles 25, Calif.
Paramatic, Inc., c/o Watertown Municipal Airport, Dexter, N. Y.
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
Puritan Eqpt. Inc., Aerospace Div., 1703 McGee St., Kansas City 8, Mo.
Radiation Instrument Development Laboratory, Inc., 4501 West North Ave., Melrose Park, Ill.
Railway & Power Engineering Corp., Ltd., Aviation Div., 3745 St. James St., W., Montreal, Quebec, Canada
Reciputi & Weiss, Inc., 635 Oak St., Coplague, N. Y.
Republic Supply Co. of Calif., The, P. O. Box 2137, Terminal Annex, Los Angeles 54, Calif.
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
J. R. Robbins Co., 9046 Sunset Blvd., Los Angeles 46, Calif.
Rubly Engineering Co., 2140 Westwood Blvd., Los Angeles 25, Calif.
Seals East Orange, Inc., Raymond Nicholas Advertising, 239 East First Ave., Roselle, N. J.
Seaton-Wilson Manufacturing Co., 915-919 North Victory Blvd., Burbank, Calif.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Sheridan Gray Inc., Torrance 12, Calif.
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Michael W. Stollmack, Associates, 177 KinderKamack Rd., Emerson, N. J.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
Tape Cable Corporation, 790 AW Linden Ave., Rochester 25, N. Y.
Thomson Engineering Service, 2520 Oak Lawn, Dallas 19, Tex.
Thomson Engineering Service, 8230 Forsyth Blvd., St. Louis 5, Mo.
Tri-Point Plastics, Inc., 175 I.U. Willets Road, Albertson, N. Y.
Tube Distributors Co., Inc., 1415 Kellum Place, Garden City, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
United Technology Corporation, P. O. Box 358, Sunnyvale, Calif.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Van Pelt Corp., Service Steel Div., P. O. Box 532, Detroit 32, Mich.
Varian Associates, 611 Hansen Way, Palo Alto, Calif.
Wakmann Watch Company, Inc., 15 West 47th St., New York 36, N. Y.
Wincharger Corp., Box 1168, Sioux City, Iowa
Wollensak Optical Co., 850 Hudson Ave., Rochester 21, N. Y.

Section C

Avionics

ABC-Fairco, Inc., 543 Monterey Pass Road, Monterey Park, Calif.
A-T Electronics, Inc., P. O. Box 1841, New Haven 8, Conn.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsville, N. Y.
Air Associates, Inc., Executive Offices, Teterboro, N. J.
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif.
American Avitron, Inc., 514 Halstead Ave., Mamaroneck, N. Y.
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Analogue Controls, Inc., 200 Frank Rd., Hicksville, N. Y.
ANelex Corp., 150 Causeway St., Boston, Mass.
Applied Research Laboratories of Florida, Inc., 1071 East 16th St., Hialeah, Fla.
Automatic Electric Sales Corp., Northlake, Ill.
AVIQUIPO, INC., 90 Broad St., New York 4, N. Y. **SEE ADV. P. 285**
B & K Instruments, Inc., 3044 West 106 St., Cleveland 11, Ohio
BARCO MFG. CO., 500-530 North Hough St., Barrington, Ill. **SEE ADV. P. 259**
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Brown Engineering Company, Inc., Electro-Mechanical Systems, P. O. Box Drawer 917, Huntsville, Ala.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Canadian Curtiss-Wright, Ltd., 518 Evans Ave., Toronto 14, Ontario, Canada
Canadian Marconi Co., 2442 Trenton Ave., Montreal 16, Que., Canada
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cawley Aircraft Supply Co., Inc., 151-04 Twelfth Ave., Whitestone, N. Y.
Celco, (Constantine Engrg. Labs. Co.), 70 Constantine Dr., Mahwah, N. J.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W. Northwest Highway, Barrington, Ill.
Cohu Electronics, Inc., Kin Tel Div., 5725 Kearny Villa Road, San Diego 11, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Columbia Commerce & Credit Corp., 41 West 57 St., New York 19, N. Y.
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Connector Corp. of Amer., 137 Hamilton St., New Haven, Conn.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
DuBetta Metals, 41-18 38th St., Long Island City 1, N. Y.
Electro Development Corporation, 4530 Union Bay Place N.E., Seattle 5, Wash.
Electro Instruments, Inc., 8611 Balboa Avenue, San Diego 11, Calif.
Electronics Engrg. Rep., 13404 Prairie Ave., Inglewood 2, Calif.
Elm Instrument Corp., 30 Chasner St., Hempstead, N. Y.
Engelhard Industries, Inc., Makepeace Div., Pine & Dunham Sts., Attleboro, Mass.
Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
Fairchild-Stratos Corp., Stratos Div., Bayshore, N. Y.
Fairco, 3906 139 St., Hawthorne, Calif.
Ferranti-Packard Elec. Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Flight Research, Inc., Box 1-F, Richmond 1, Va.
Fortune Electronics Suppliers Corp., 930 El Camino Real, San Carlos, Calif.
THE GARRET CORP.'S AIRESEARCH AVIATION SERVICE DIV., 9851 Sepulveda Blvd., Los Angeles 45, Calif. **SEE ADV. P. 106**
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky.
General Motors Corp., Delco-Remy Div., 2401 Columbus Ave., Anderson, Ind.
General Rwy. Signal Co., Aviation Systems Div., P.O. Box 600, Rochester 2, N. Y.
General Resistance, Inc., 430 Southern Blvd., New York 55, N. Y.
Gilfillan Brother, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Guidance Technology, Inc., 2500 Broadway, Santa Monica, Calif.
Hardware Specialty Co., Inc., 48-75 36th St., Long Island City 1, N. Y.
George E. Harris & Co., Inc., 3241 E. Douglas, Wichita 8, Kan.
Harrison Radio Corp., 225 Greenwich St., New York 7, N. Y.
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, Calif. **SEE ADV. P. 163**
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kahn Res. Labs., Inc., 81 S. Bergen Pl., Freeport, N. Y.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Karnish Instruments, Inc., 210 Third Ave., Lock Haven, Pa.
Lafayette Radio Corporation, 165-08 Liberty Ave., Jamaica 33, N. Y.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Lockheed Aircraft Service, Inc., Ontario International Airport, Ontario, Calif.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
R. A. MILLER INDUSTRIES, INC., 1525 Marlon St., Grand Haven, Mich. **SEE ADV. P. 150**
Alex Moguil Co., 17 Warren St., New York 7, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, Calif.
Packard Bell Computer Corporation, Los Angeles 25, Calif.
Permag Corp., 88-06 Van Wyck Expressway, Jamaica 18, N. Y.
Permag Pacific Corp., 2910 S. La Cienega Blvd., Culver City, Calif.
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
Powell Electronics, Inc., Island Road & Enterprise Ave., Philadelphia 42, Pa.
Railway & Power Engineering Corp. Ltd., Aviation Division, 3745 St. James St., W., Montreal, Quebec, Canada

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Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Silicon Transistor, 150 Glen Core Rd., Carle Place, New York
Sonic Development Corporation of America, 1639 Broadway, New York, N. Y.
Sperry Rand Corp., Sperry Electronic Tube, Div., P. O. Box 652, Gainesville, Fla.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Standard Aircraft Equipment Co., Inc., P. O. Box 271, Mineola, N. Y.
Michael W. Stollmack, Associates, 177 KinderKamack Rd., Emerson, N. J.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
SUNDSTRAND AVIATION DIV. OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 289**
Systron Donner Corp., Donner Scientific Div., 888 Galindo St., Concord, Calif.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Tape Cable Corporation, 790 AW Linden Ave., Rochester 25, N. Y.
Thomson Engineering Service, 2520 Oak Lawn, Dallas 19, Texas
Thomson Engineering Service, 8230 Forsyth Blvd., St. Louis 5, Mo.
Tri-Point Plastics, Inc., 175 I. U. Willets Road, Albertson, N. Y.
Tube Distributors Co., Inc., 1415 Kellum Place, Garden City, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Union Carbide Corp., Kemet Company Div., P. O. Box 6087, Cleveland 1, Ohio
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Varian Associates, 611 Hansen Way, Palo Alto, Calif.
Wakmann Watch Company, Inc., 15 West 47th Street, New York 36, N. Y.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Westinghouse Air Brake Co., Union Switch & Signal Div., Pittsburgh 18, Pa.
Wincharger Corp., Box 1168, Sioux City, Iowa
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Section D

Support Equipment & Services

ABC-Fairco, Inc., 543 Monterey Pass Rd., Monterey Park, Calif.
Academy Testing Laboratories, Inc., 350 West 31 St., New York 1, N. Y.
Ace Drill Bushing Co., Inc., 5407 Fountain Ave., Los Angeles 29, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsville, N. Y.
Air Associates, Inc., Executive Offices, Teterboro, N. J.
Alisco Company, 809 Stewart Ave., Garden City, N. Y.
All American Engineering Co., Du Pont Airport, Box 1247, Wilmington 99, Del.
Alloy Metal Sales Limited, 215 Lakeshore Blvd. East, Toronto 2, Ontario, Canada
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas
American Avitron, Inc., 514 Halstead Ave., Mamaroneck, N. Y.
American Chain & Cable Co., Inc., 230 Park Ave., New York 17, N. Y.
American Felt Co., Glenville, Conn.
American Paulin System, 1524 South Flower Street, Los Angeles 15, Calif.
American Power Jet Co., 705 Grand Ave., Ridgfield, N. J.
Anchor Packing Co., The, 401 North Broad St., Philadelphia 8, Pa.
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Applied Research Laboratories of Florida, Inc., 1071 East 16th St., Hialeah, Fla.
Armstrong Cork Co., West Liberty St., Lancaster, Pa.
Automatic Electric Sales Corp., Northlake, Ill.
AVIQUIPO, INC., 90 Broad St., New York 4, N. Y. **SEE ADV. P. 285**
Balteau Electric Corp., 10-14 Meadow St., Stamford, Conn.
BARCO MFG. CO., 500-530 North Hough St., Barrington, Ill. **SEE ADV. P. 259**
Barksdale Valves, 5125 Alcoa, Los Angeles, Calif.
Barry Electronics Corp., 512 Broadway, NYC 12, N. Y.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y.
Bostwick Firematic Distributors, 39-13 47 Ave., Long Island City, N. Y.
Bowsteel Distributors Corp., 601 Linden Ave., Linden, N. J.
Burtek, Inc., 7041 E. 15th Ave., Tulsa, Okla.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Canadian Curtiss-Wright, Ltd., 518 Evans Avenue, Toronto 14, Ontario
Carmody Corp., 2361 Wehrle Dr., Buffalo 21, N. Y.
Cawley Aircraft Supply Co., Inc., 151-04 Twelfth Ave., Whitestone, N. Y.
Cerro Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Chase Brass & Copper Co., Incorporated, Chase Metals Service Division, 236 Grand St., Waterbury 20, Conn.
Chicago Aerial Industries, Inc., Depart. AWD, 550 W Northwest Highway, Barrington, Ill.
Ciba Products Corp., Fair Lawn, N. J.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2541, Houston, Texas
Cohu Electronics, Inc., Kin Tel Div., 5725 Kearny Villa Rd., San Diego 11, Calif.
Columbia Commerce & Credit Corp., 41 West 57 Street, New York 19, N. Y.
Commercial Insurance Agency, Ltd., 1390 Sherbrooke St., W., Montreal, Quebec, Canada
Connector Corp. of Amer., 137 Hamilton St., New Haven, Conn.
Consolidated Film Industries, 959 Seward St., Hollywood 38, Calif.
F. J. Cooke Inc., 145 Water St., South Norwalk, Conn.
Cooper Industries, Inc., 2149 E. Pratt Blvd., Elk Grove Village, Ill.
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif.
Daystrom/Wiancko Engineering Co., P. O. Box 5020, Pasadena, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
The Demp-Nock Co., 21433 Mound Rd., Warren, Mich.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
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Dunlop Canada Ltd., Aviation & Special Developments, 870 Queen St., E., Toronto 8, Ontario, Canada
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa.
Electro Instruments, Inc., 8611 Balboa Ave., San Diego 11, Calif.
ELECTRO-MECHANICAL SYSTEMS, INC., P. O. Box 1767, Titusville, Fla. **SEE ADV. P. 264**
Electronics Engrg. Rep., 13404 Prairie Ave., Inglewood 2, Calif.

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Engis Equipment Co., 431 South Dearborn St., Chicago 5, Ill.
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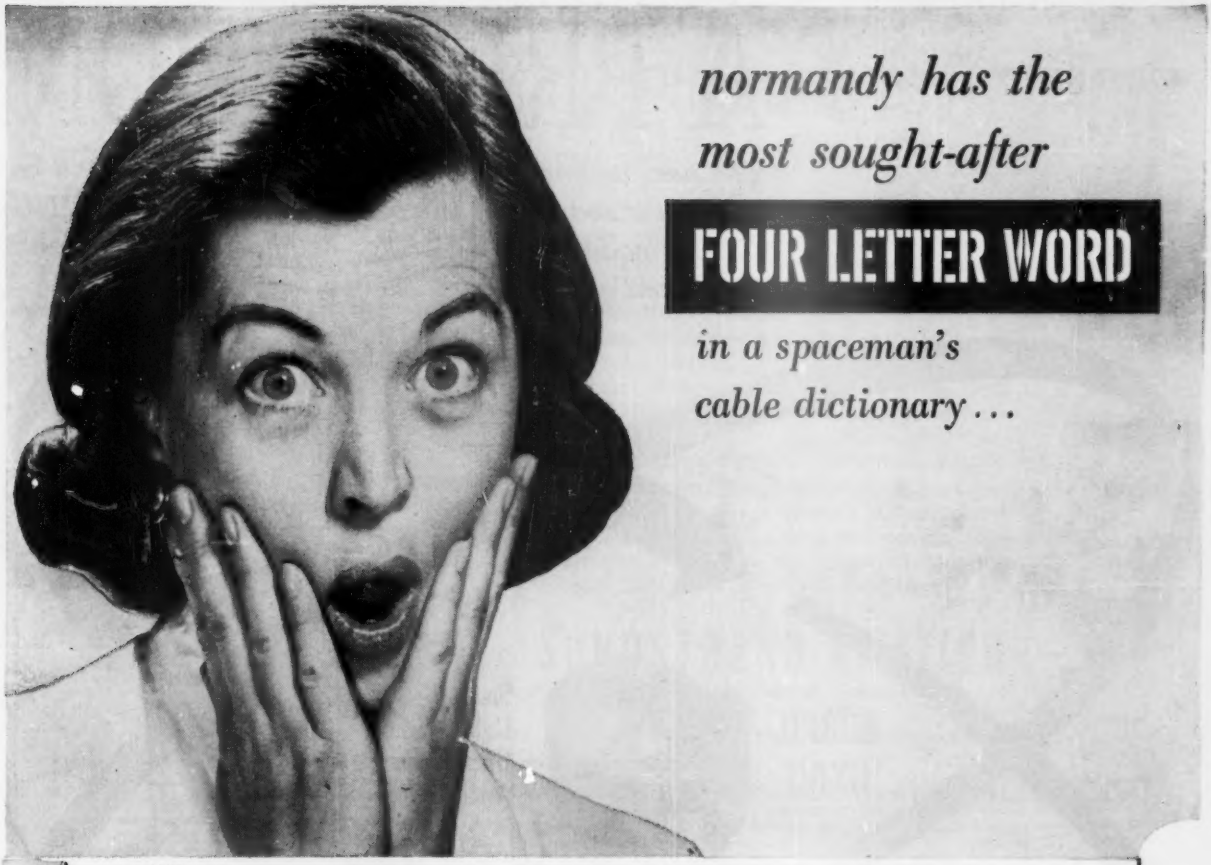

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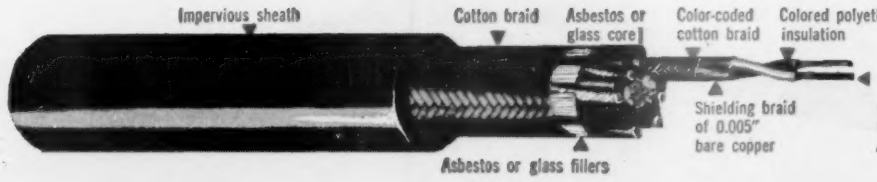

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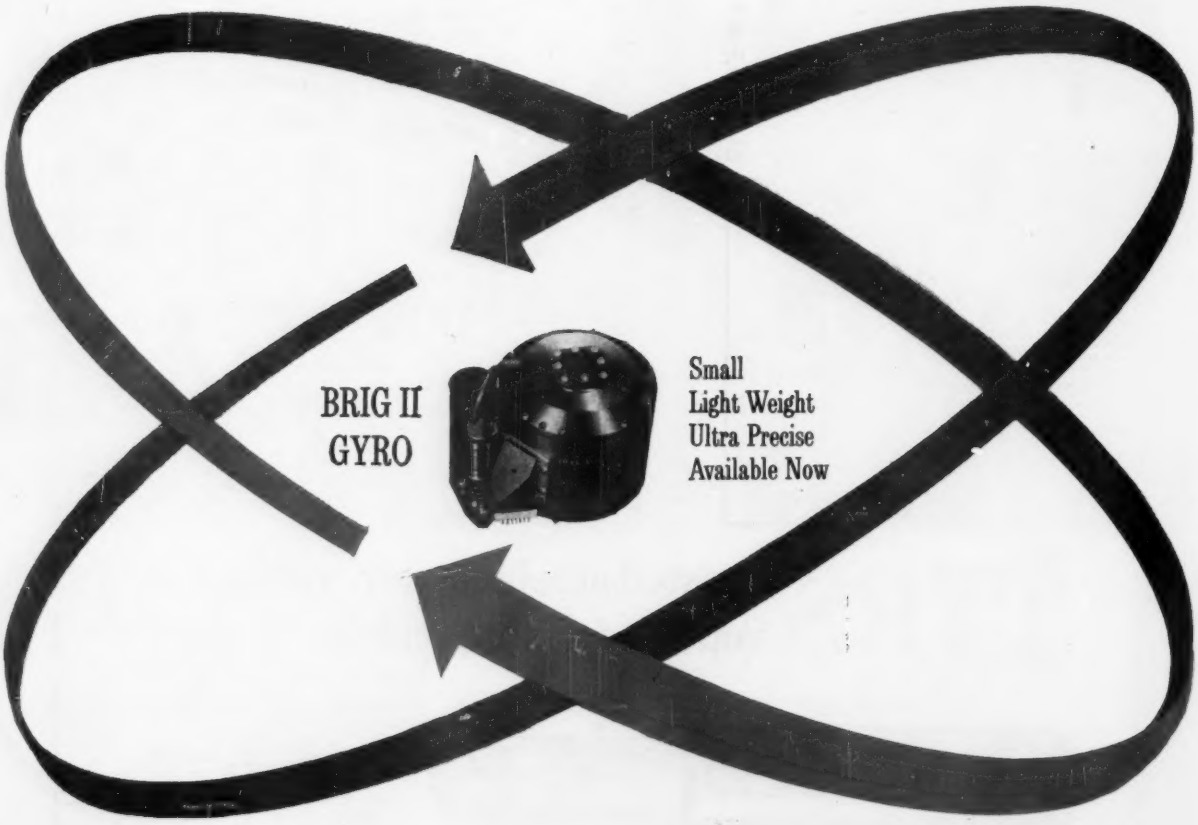

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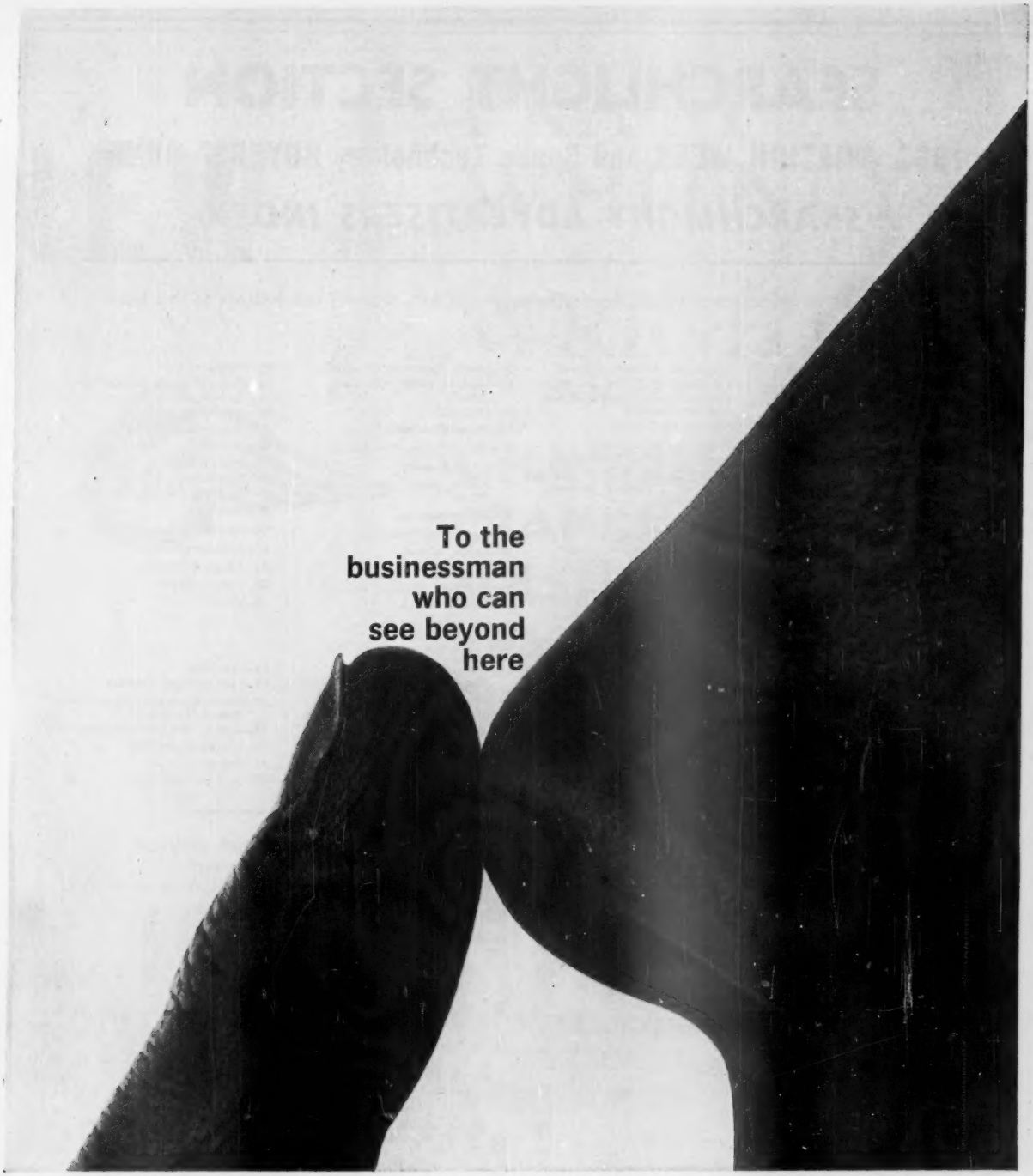

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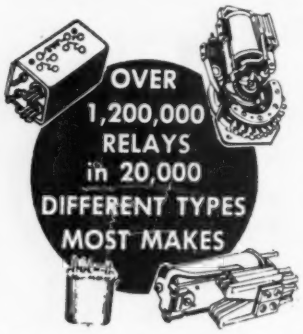

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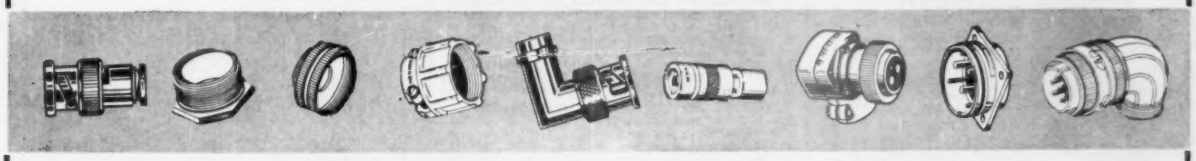

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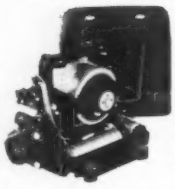

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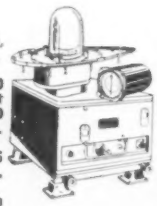

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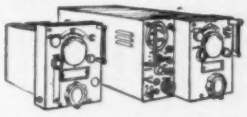

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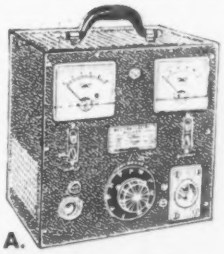

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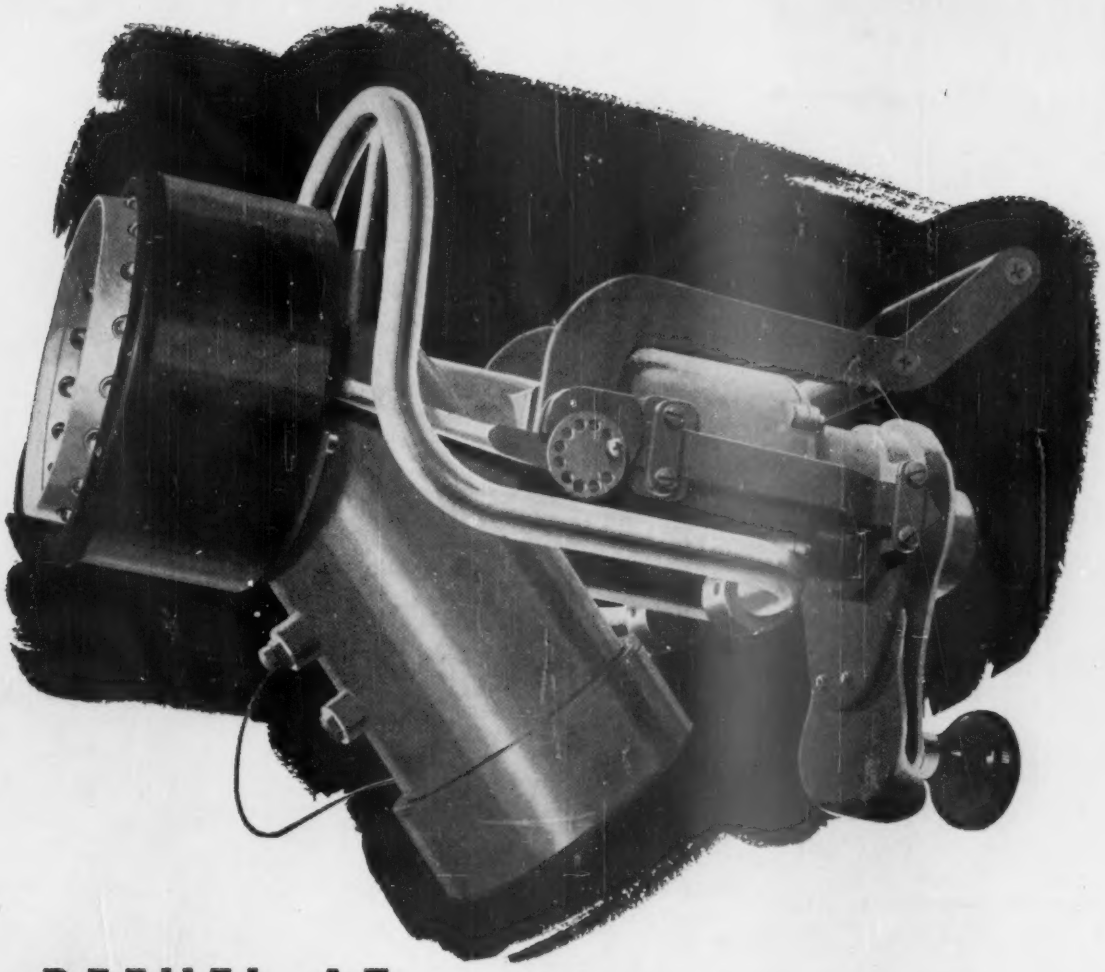

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